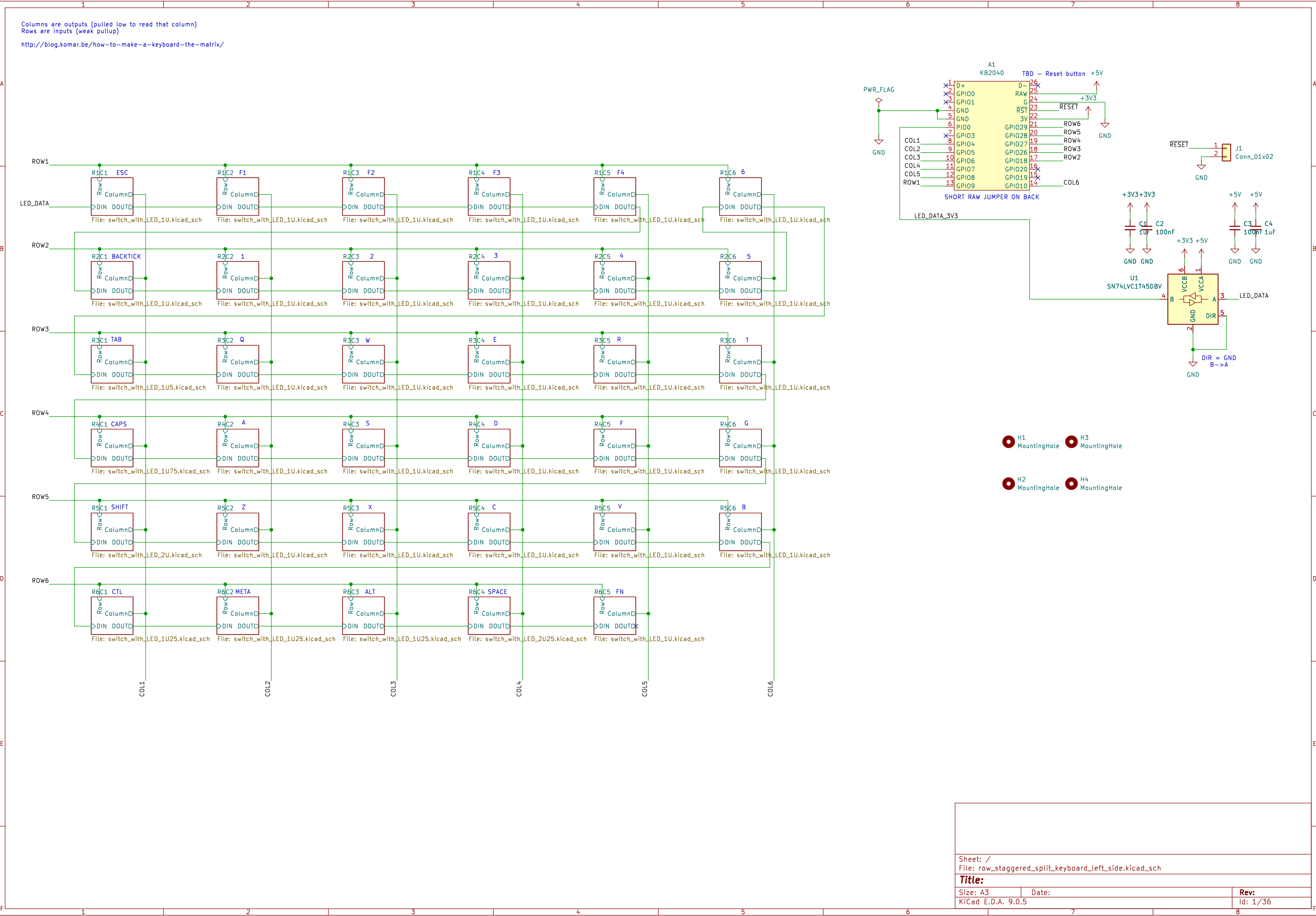




ROW5

R5C1 SHIFT

R5C2 Z

R5C3 X

R5C4 C

R5C5 V

R5C6 B

File: switch_with_LED_2U.kicad_sch

File: switch_with_LED_1U.kicad_sch

File: switch_with_LED_1U.kicad_sch

File: switch_with_LED_1U.kicad_sch

File: switch_with_LED_1U.kicad_sch

File: switch_with_LED_1U.kicad_sch

ROW6

R6C1 CTL

R6C2 META

R6C3 ALT

R6C4 SPACE

R6C5 FN

File: switch_with_LED_1U25.kicad_sch

File: switch_with_LED_1U25.kicad_sch

File: switch_with_LED_1U25.kicad_sch

File: switch_with_LED_2U25.kicad_sch

File: switch_with_LED_1U.kicad_sch

COL1

COL2

COL3

COL4

COL5

COL6

A1
KB2040

D+
GPIO0
GND
GND
PI00
GPIO3
GPIO4
GPIO5
GPIO6
GPIO7
GPIO8
GPIO9

D-
RAW
G
RST
3V
GPIO29
GPIO28
GPIO27
GPIO26
GPIO18
GPIO20
GPIO19
GPIO10

TBD - Reset button
+5V
+3V3
RESET
ROW6
ROW5
ROW4
ROW3
ROW2
COL6

PWR_FLAG
GND

LED_DATA_3V3

SHORT RAW JUMPER ON BACK

RESET
GND

J1
Conn_01x02

+3V3+3V3
C1
100nF
GND
GND

+5V
C3
100nF
GND
GND

+5V
C4
1uF
GND
GND

U1
SN74LVC1T45DBV

VCCB
VCCA
GND
DIR

LED_DATA

DIR = GND
B->A

H1
MountingHole

H2
MountingHole

H3
MountingHole

H4
MountingHole

Sheet: /
File: row_staggered_split_keyboard_left_side.kicad_sch

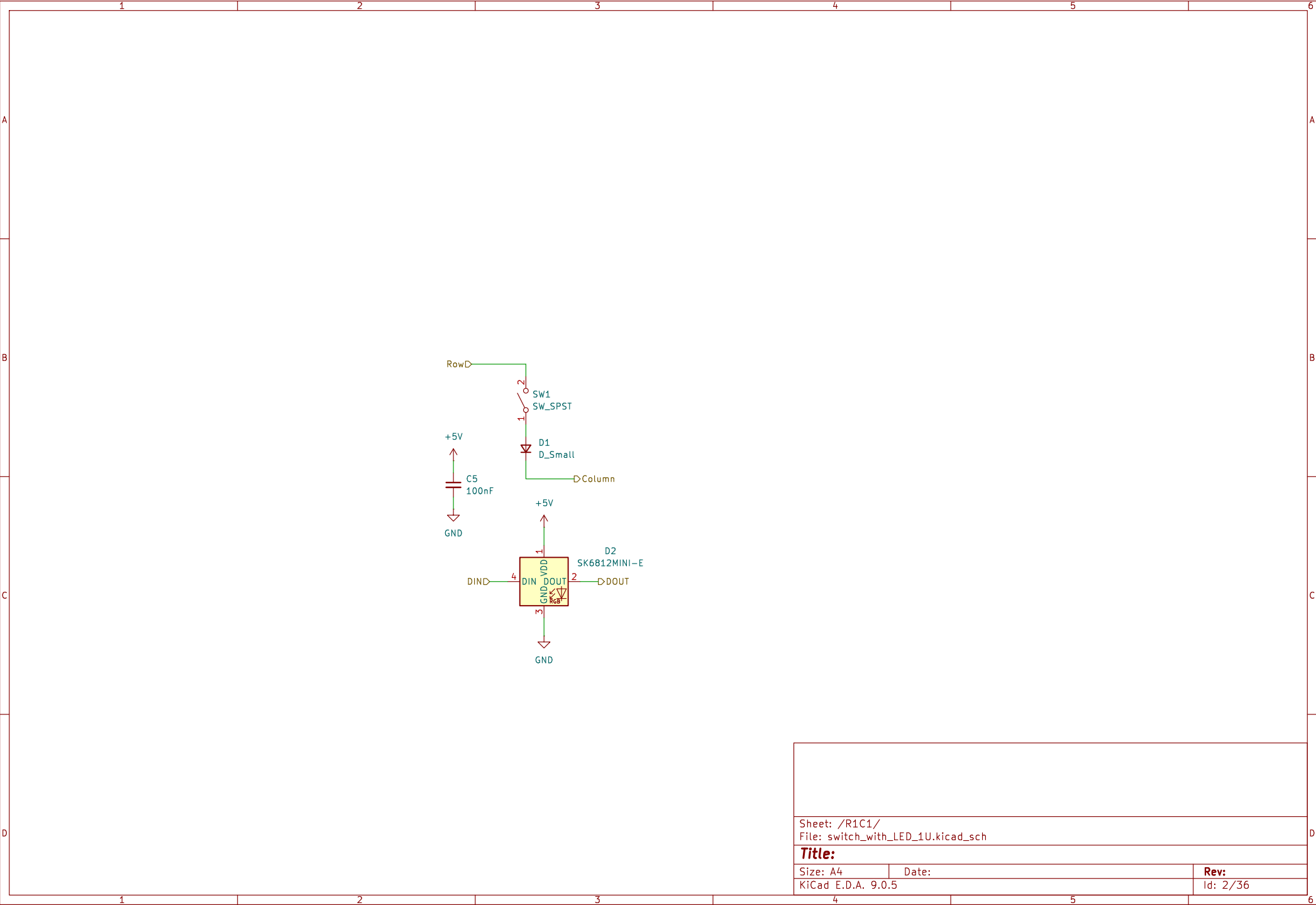
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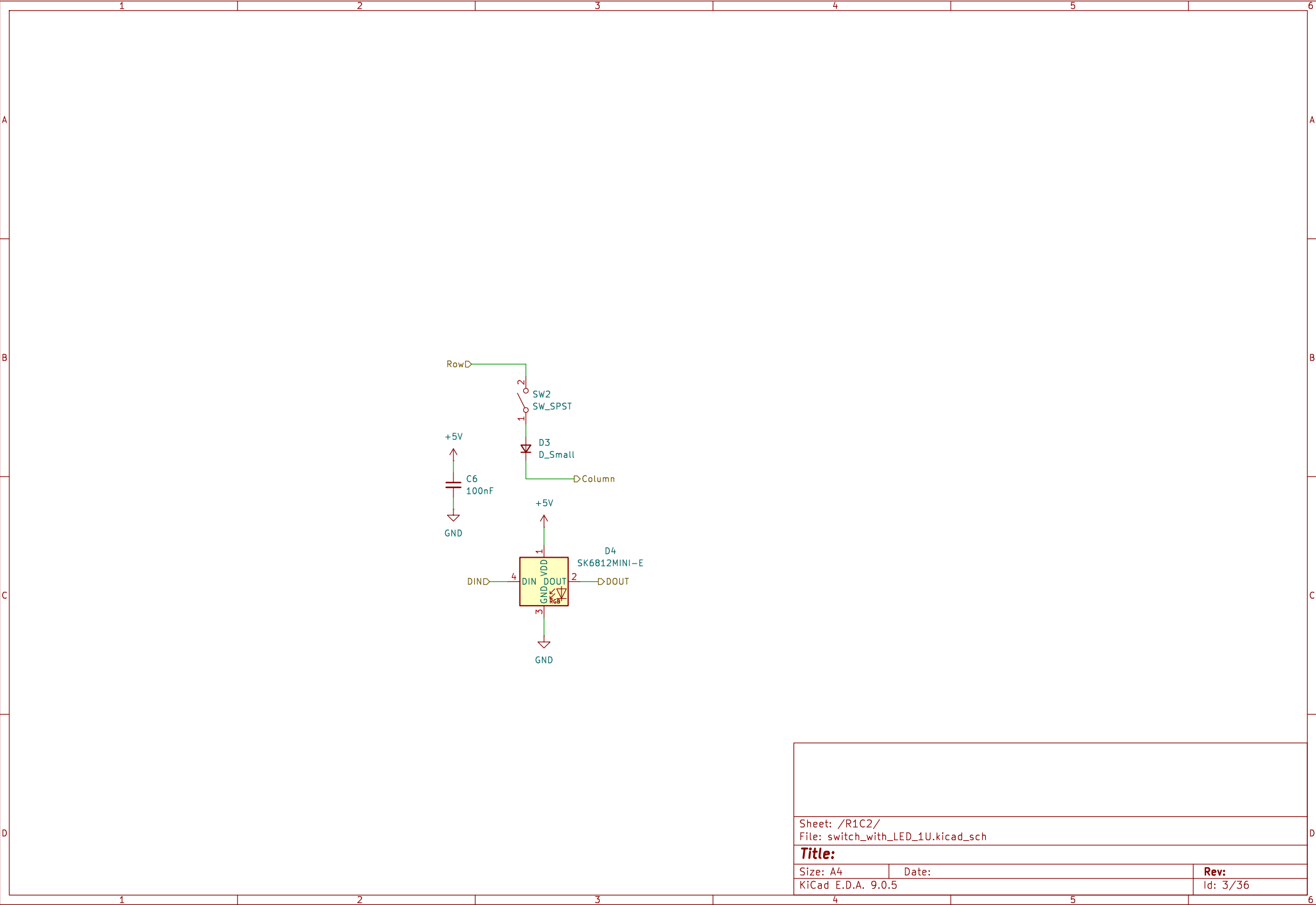
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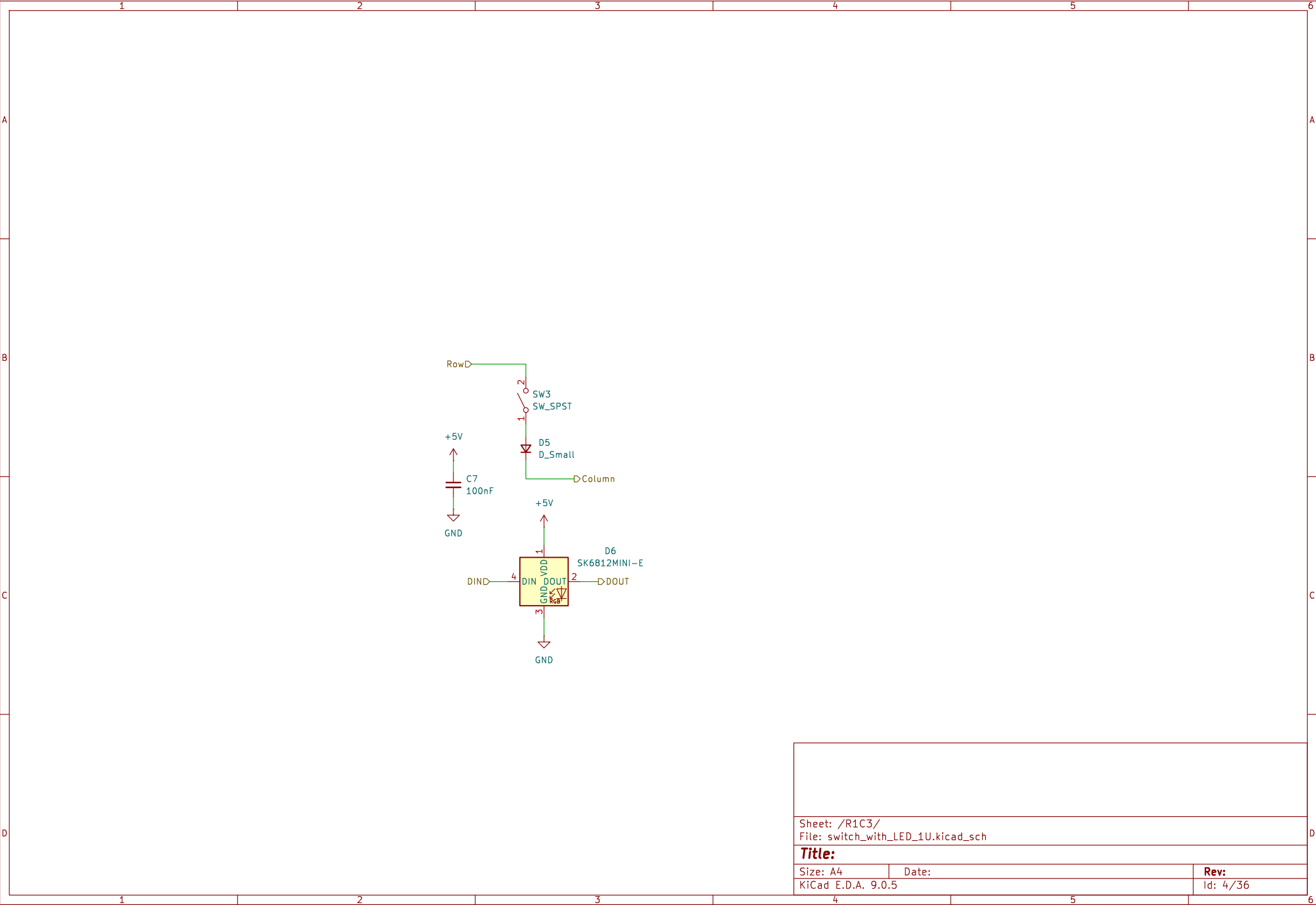
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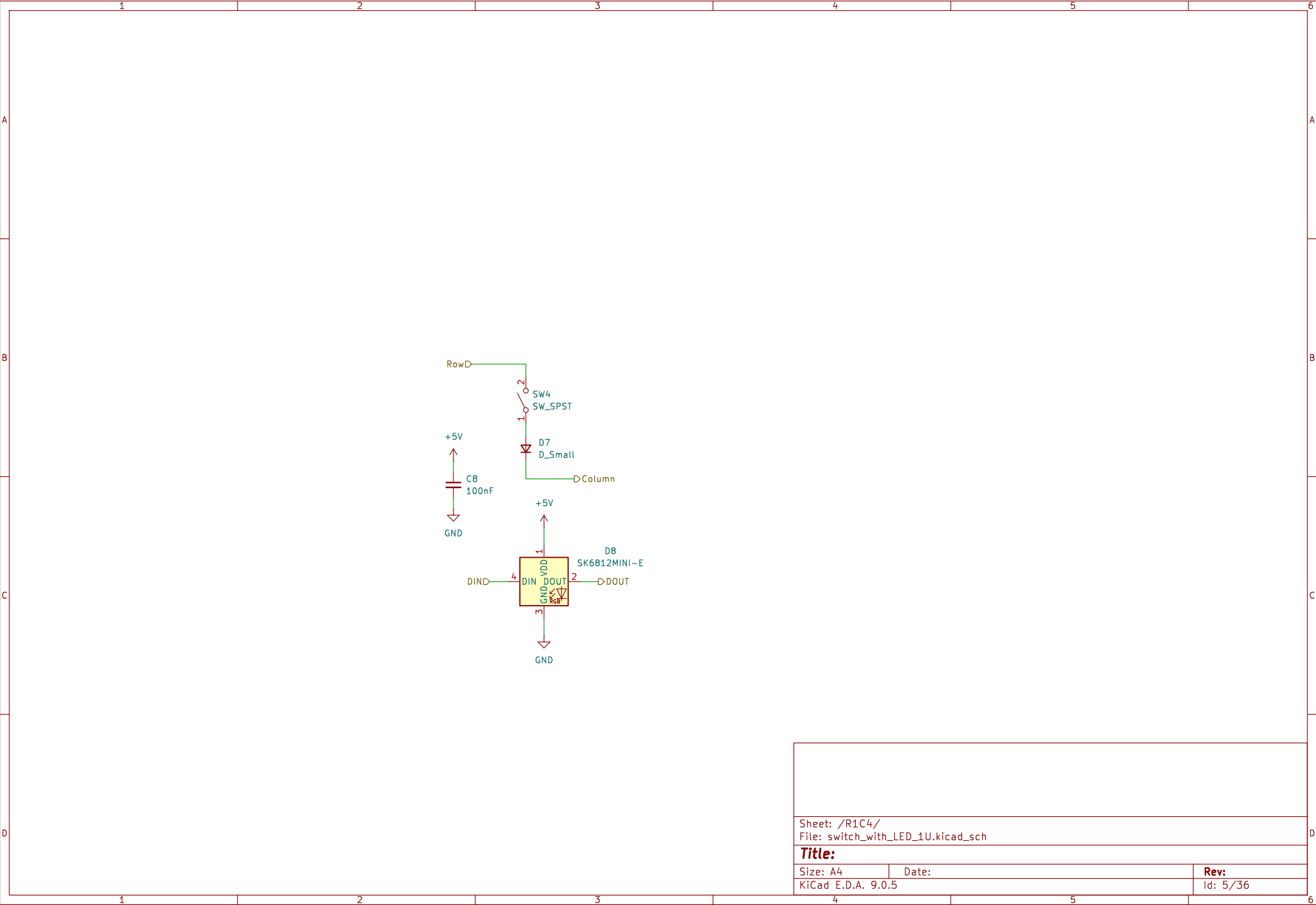
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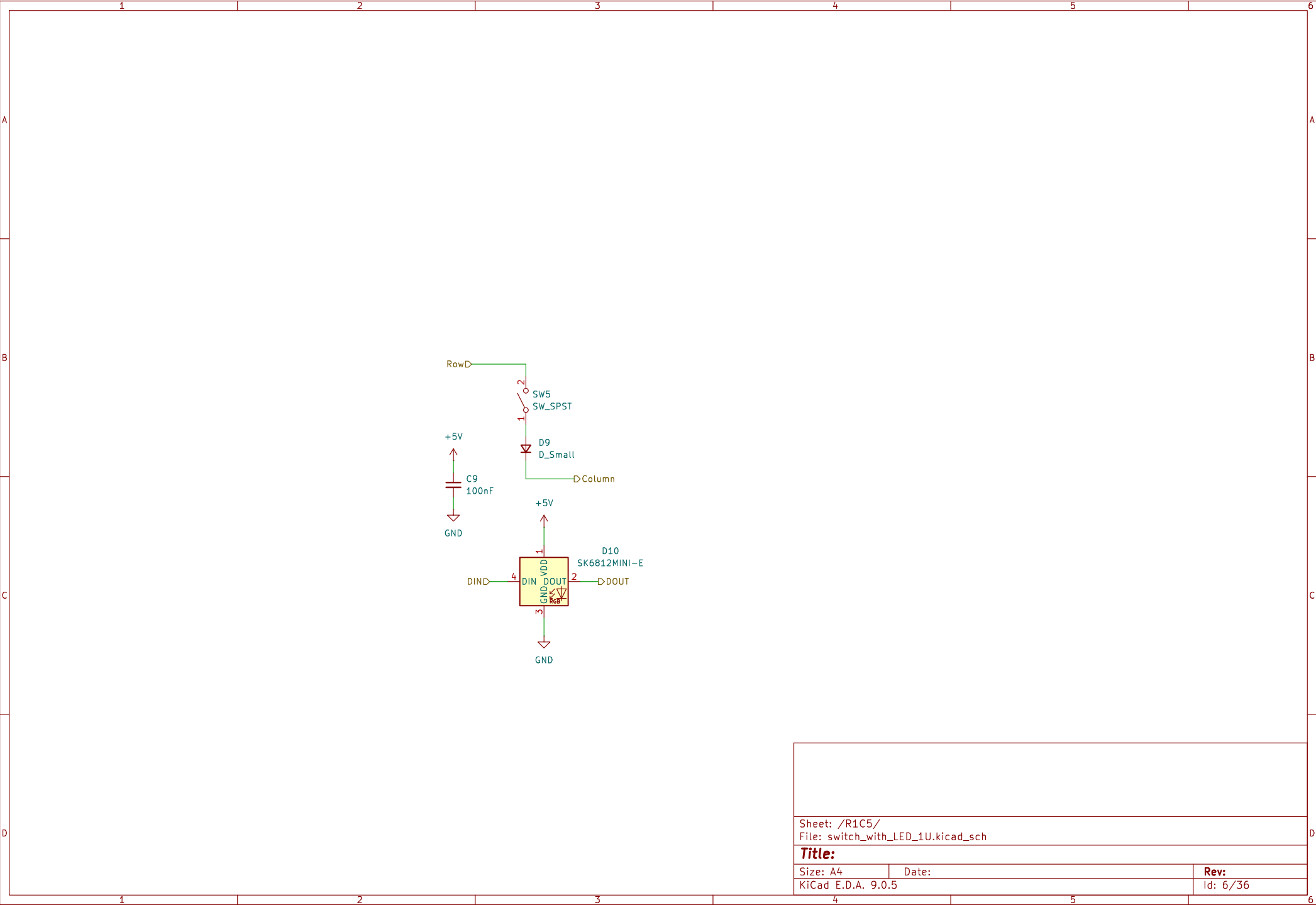
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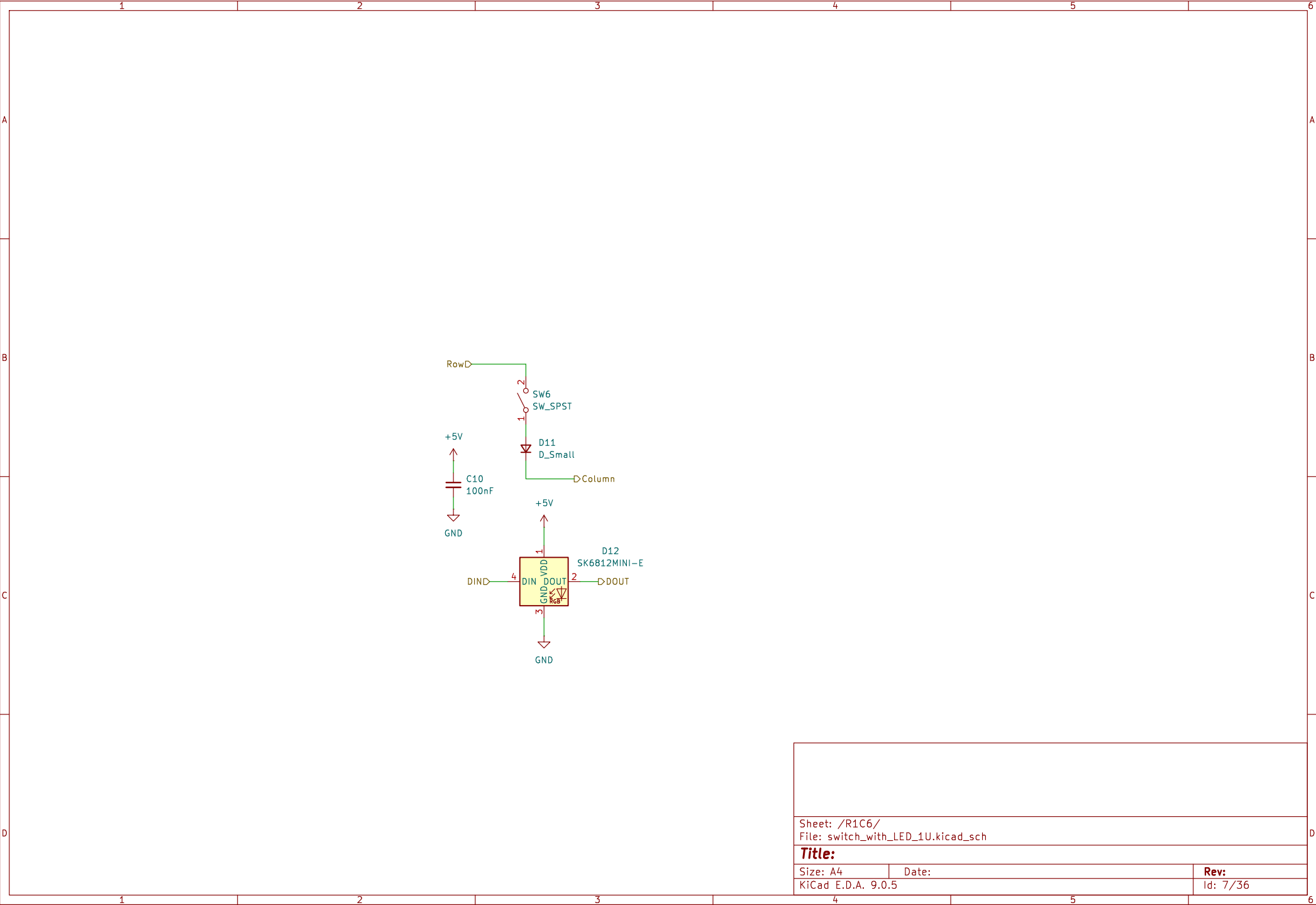


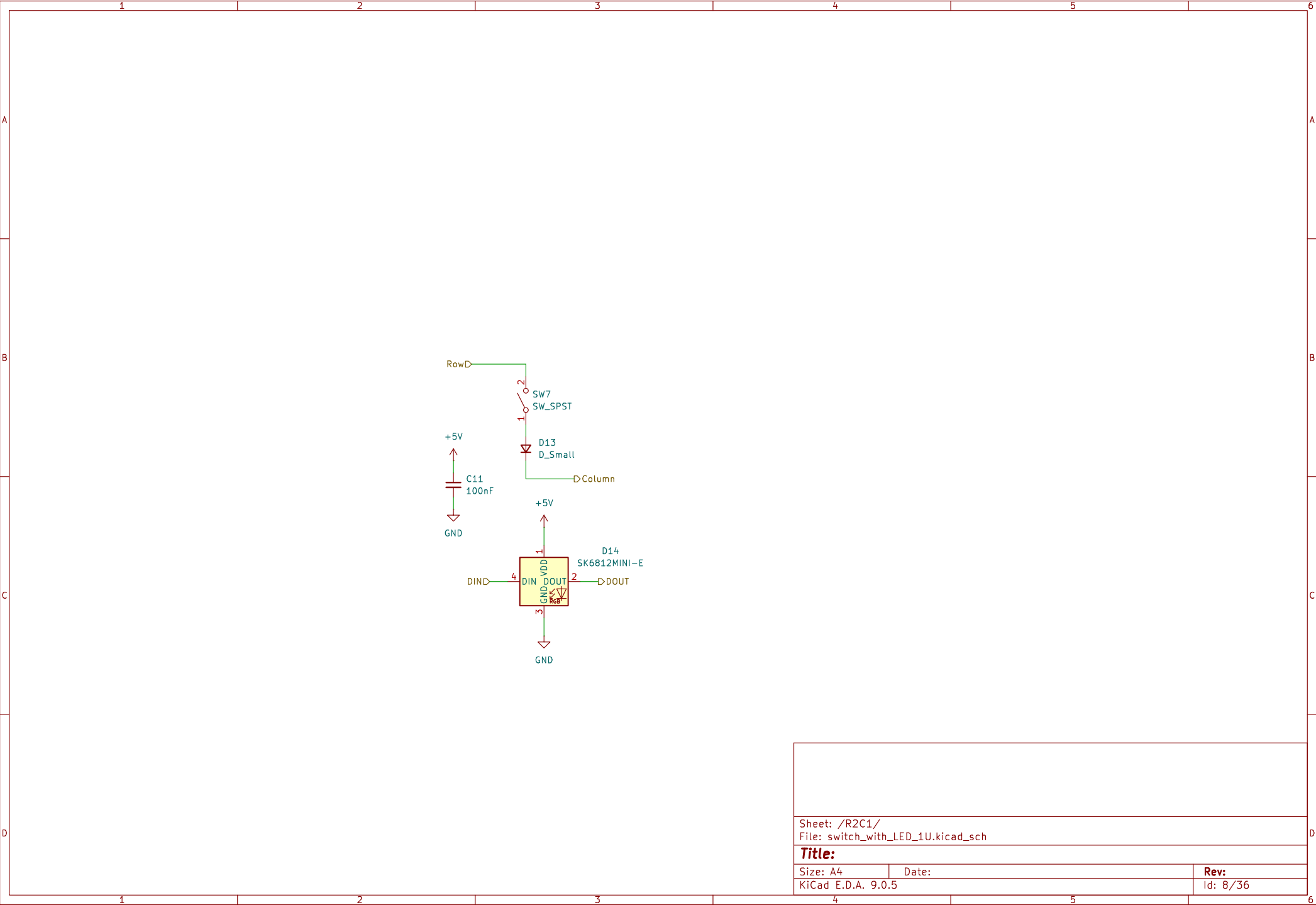




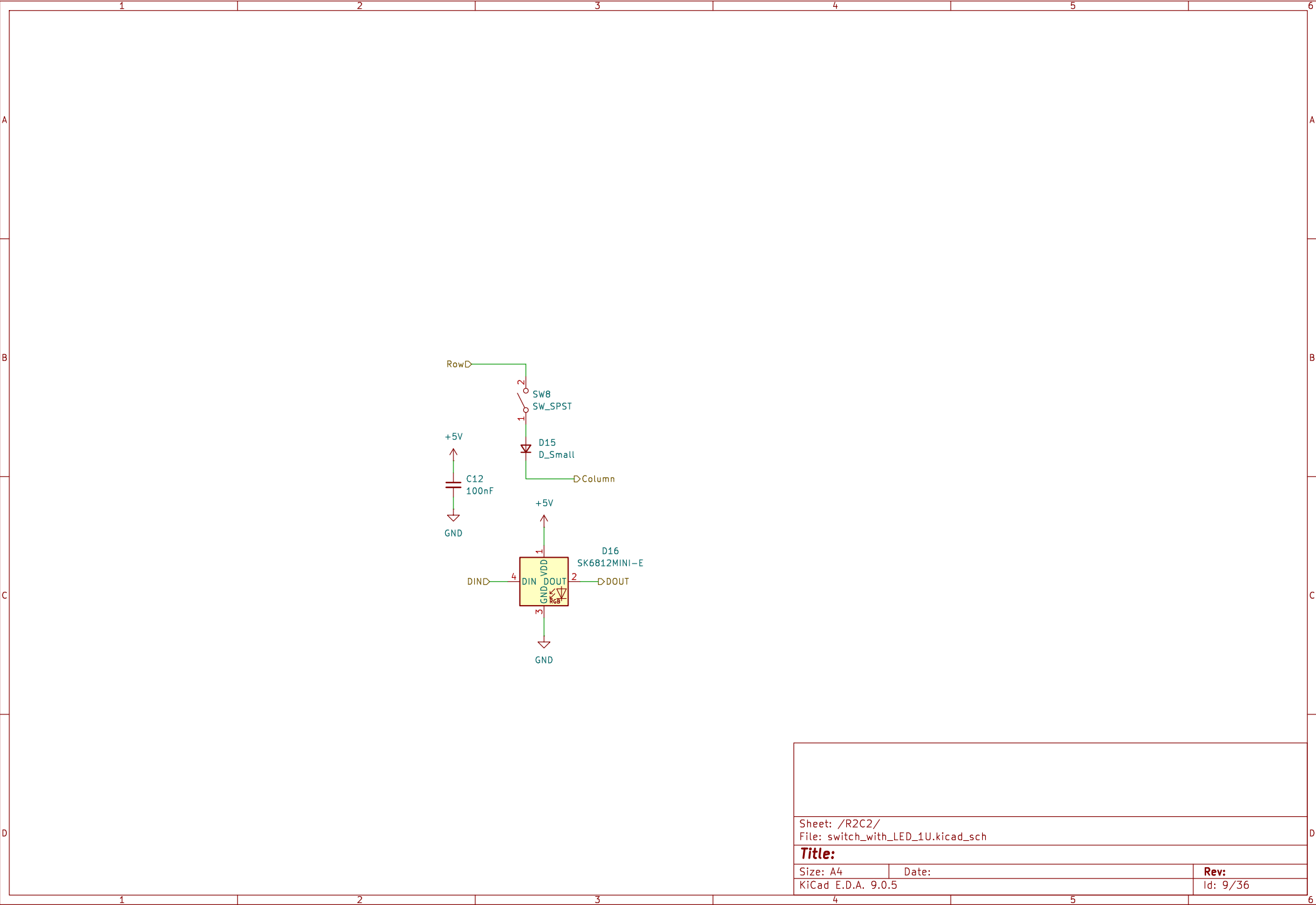


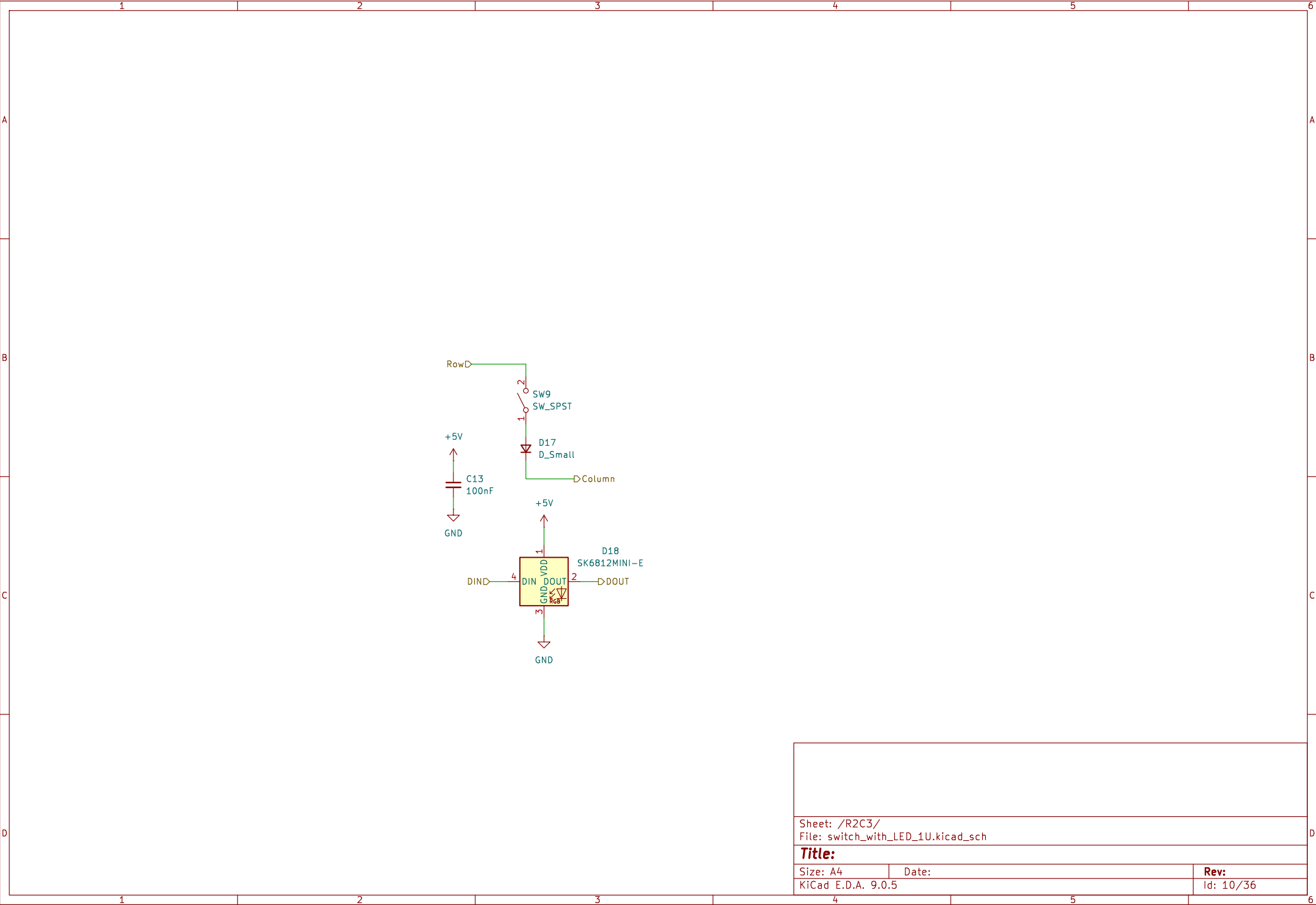


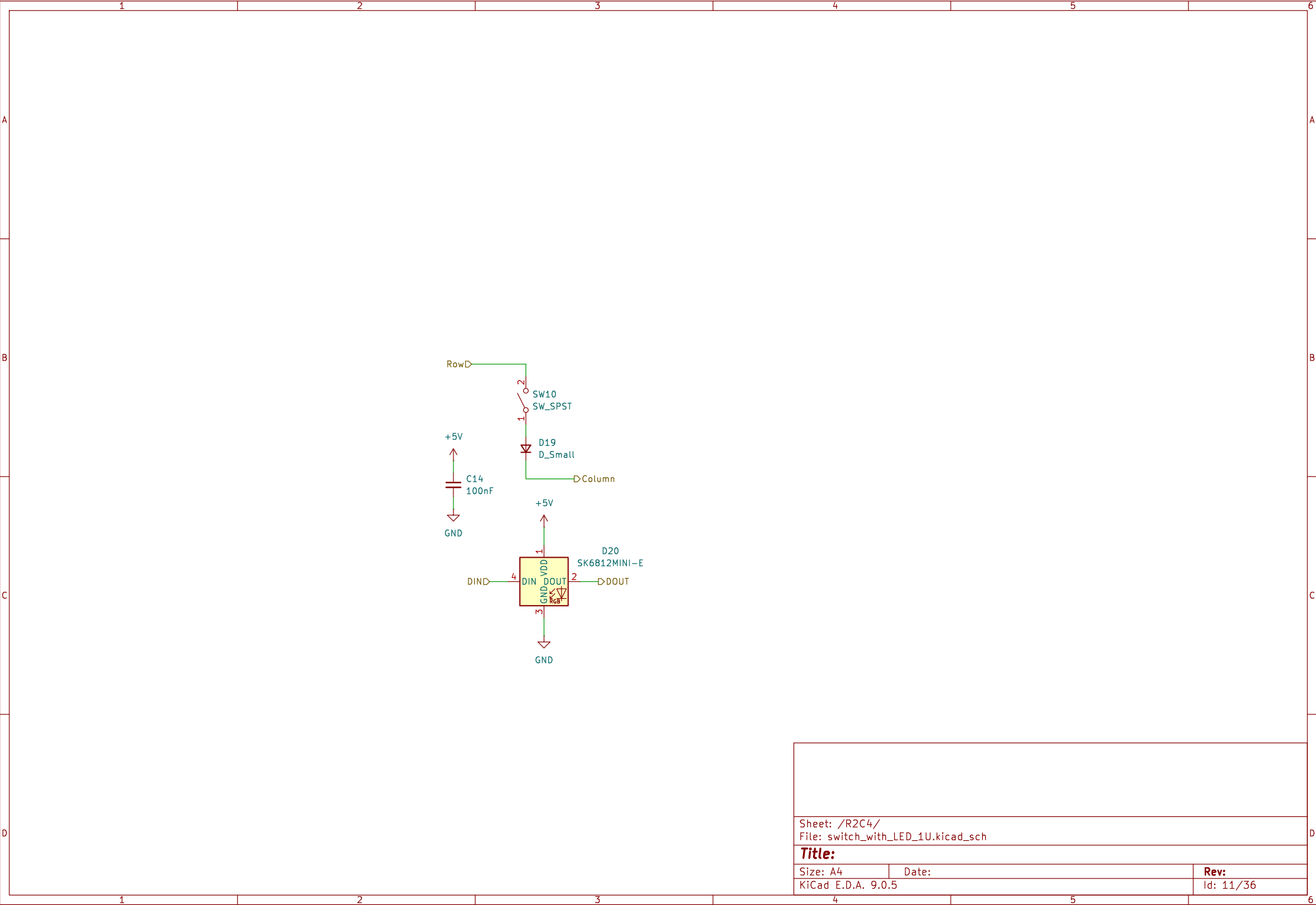


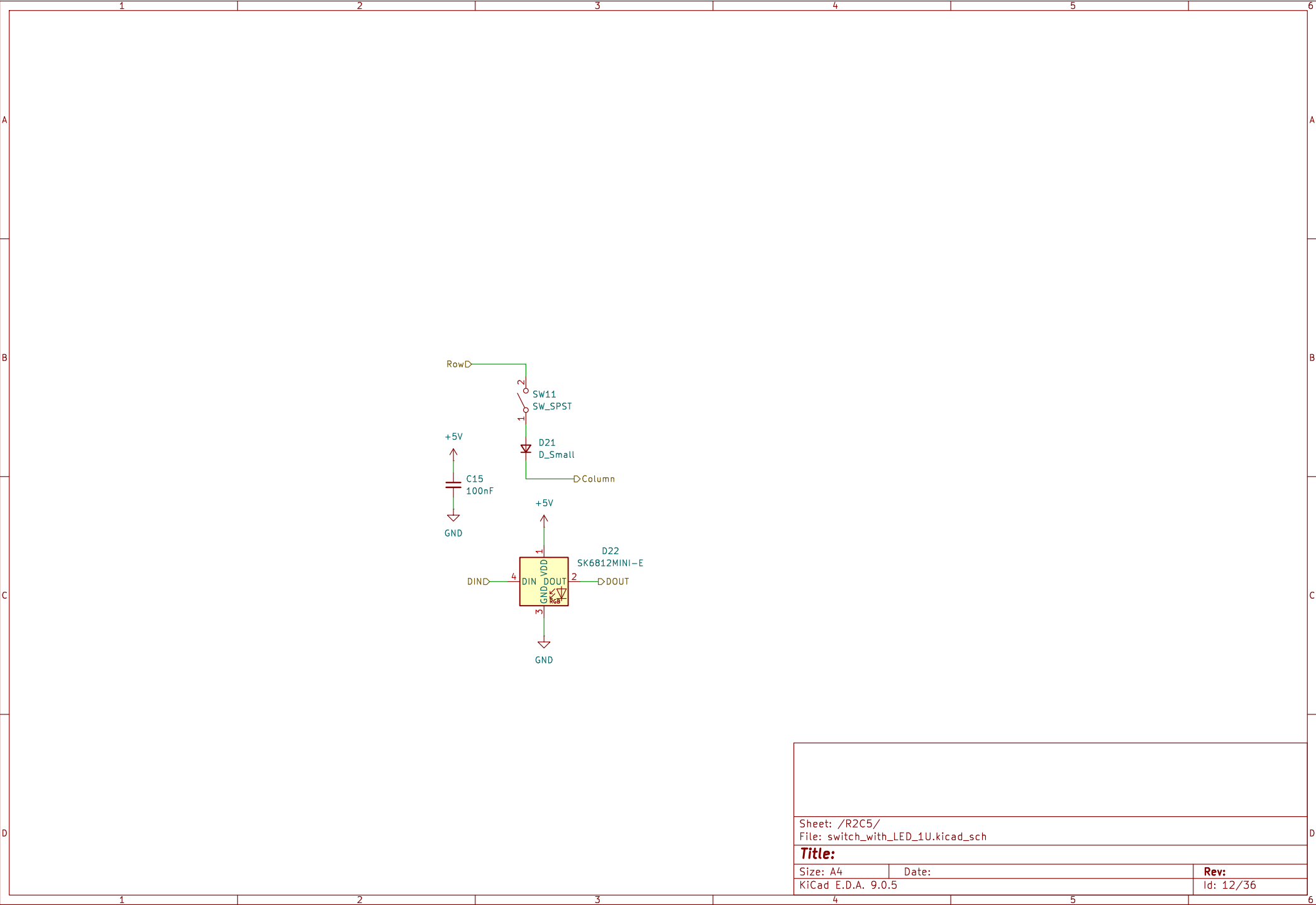


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KiCad E.D.A. 9.0.5	Id: 8/36	

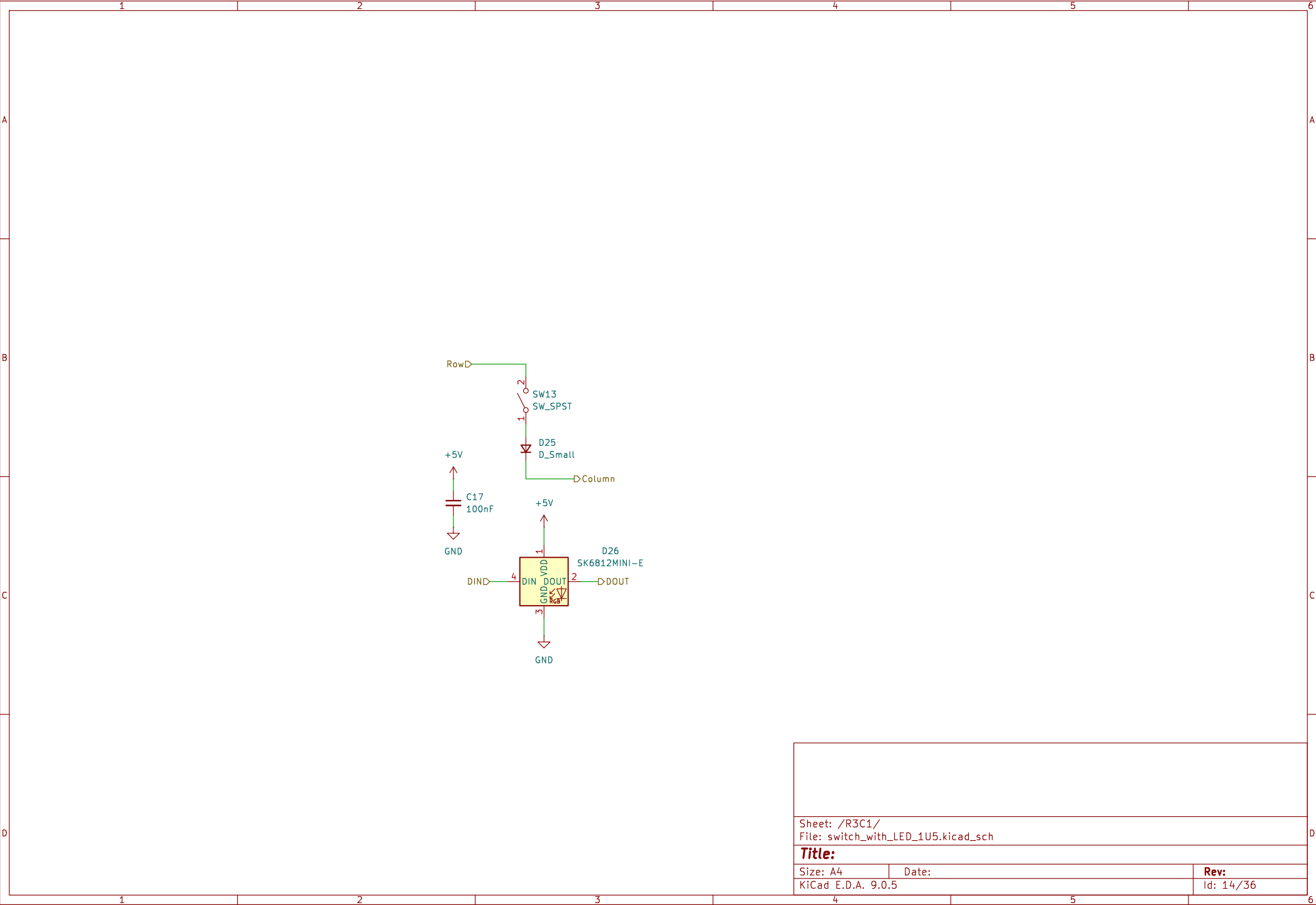












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Title:

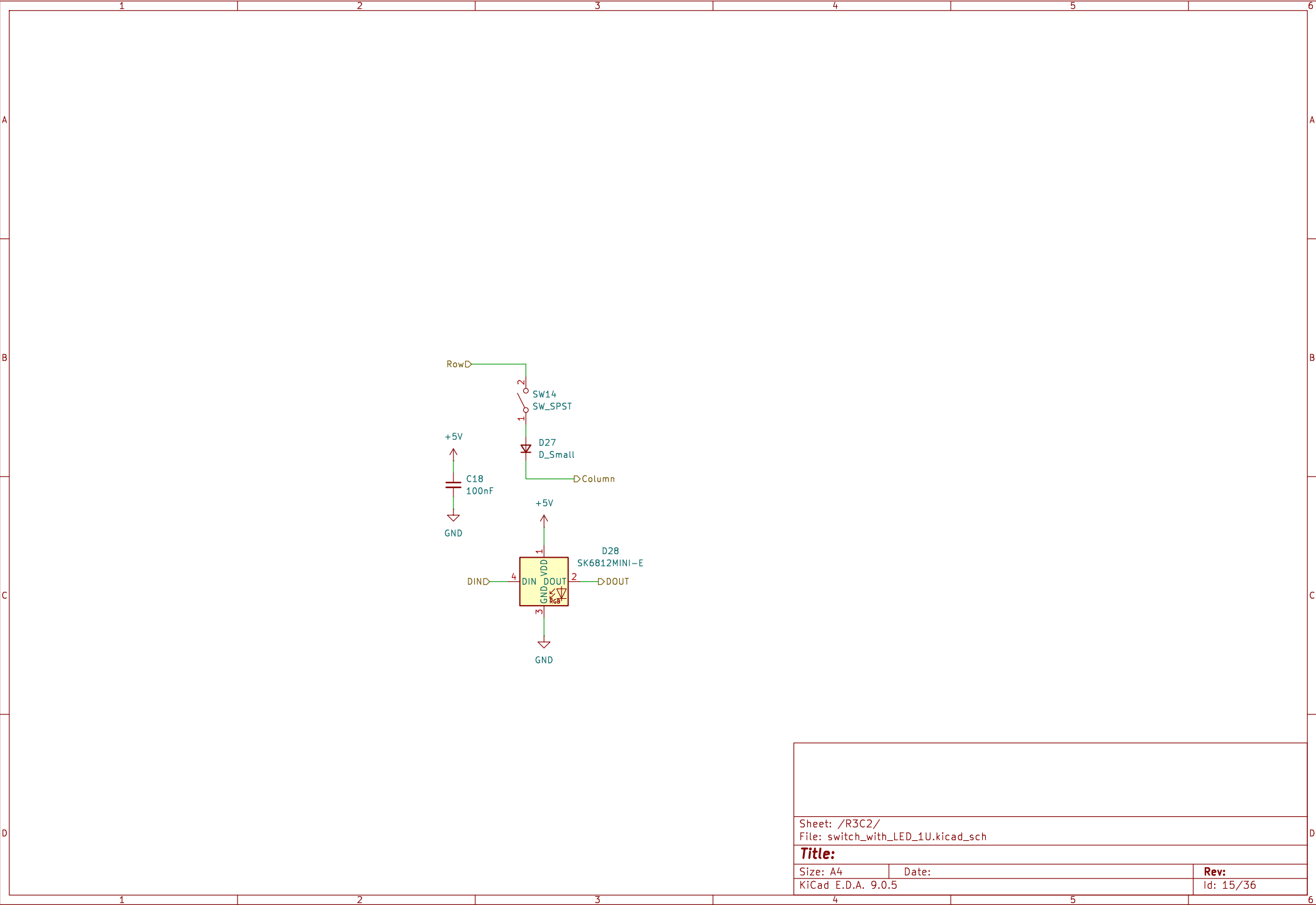
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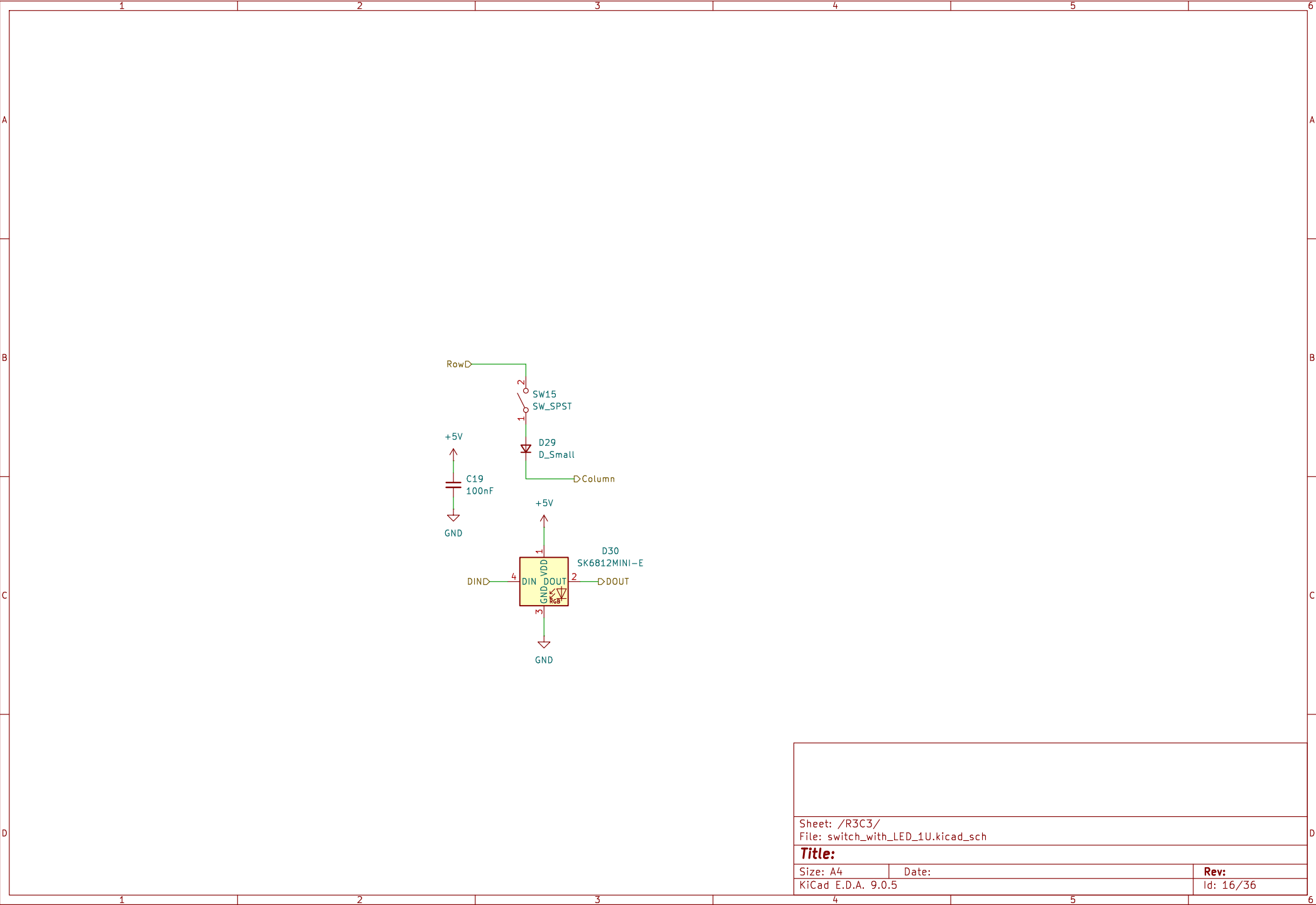
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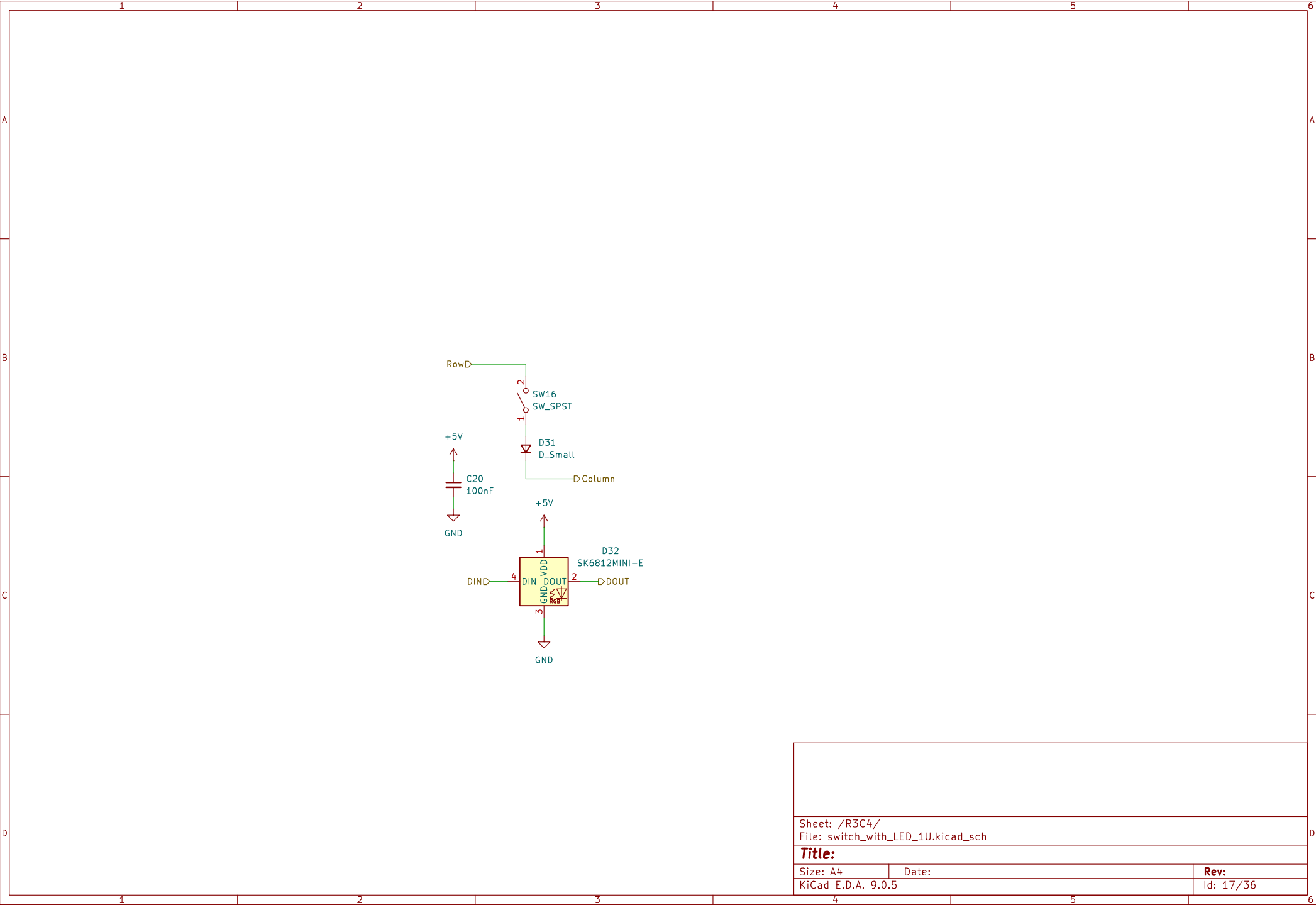
Rev:

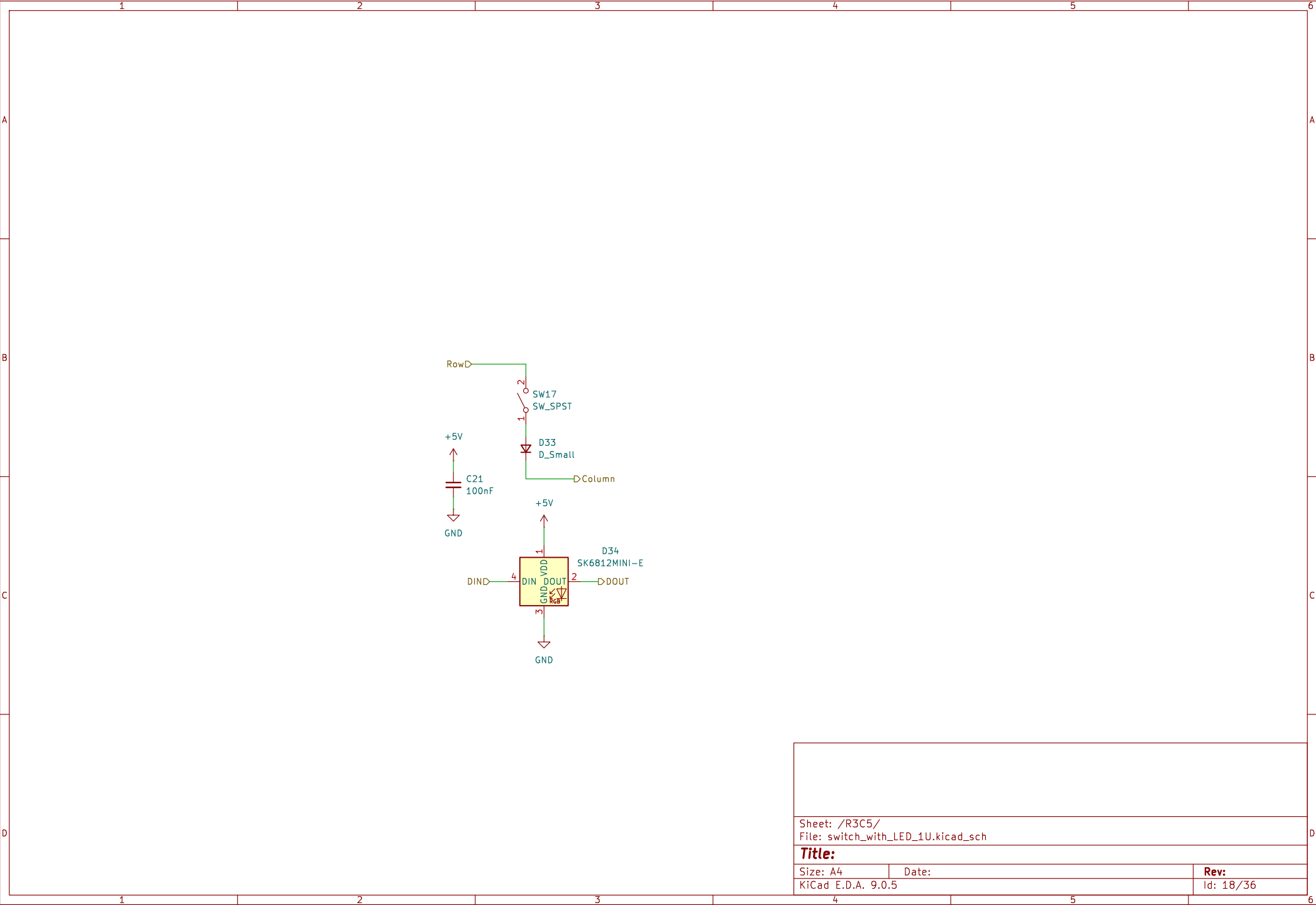
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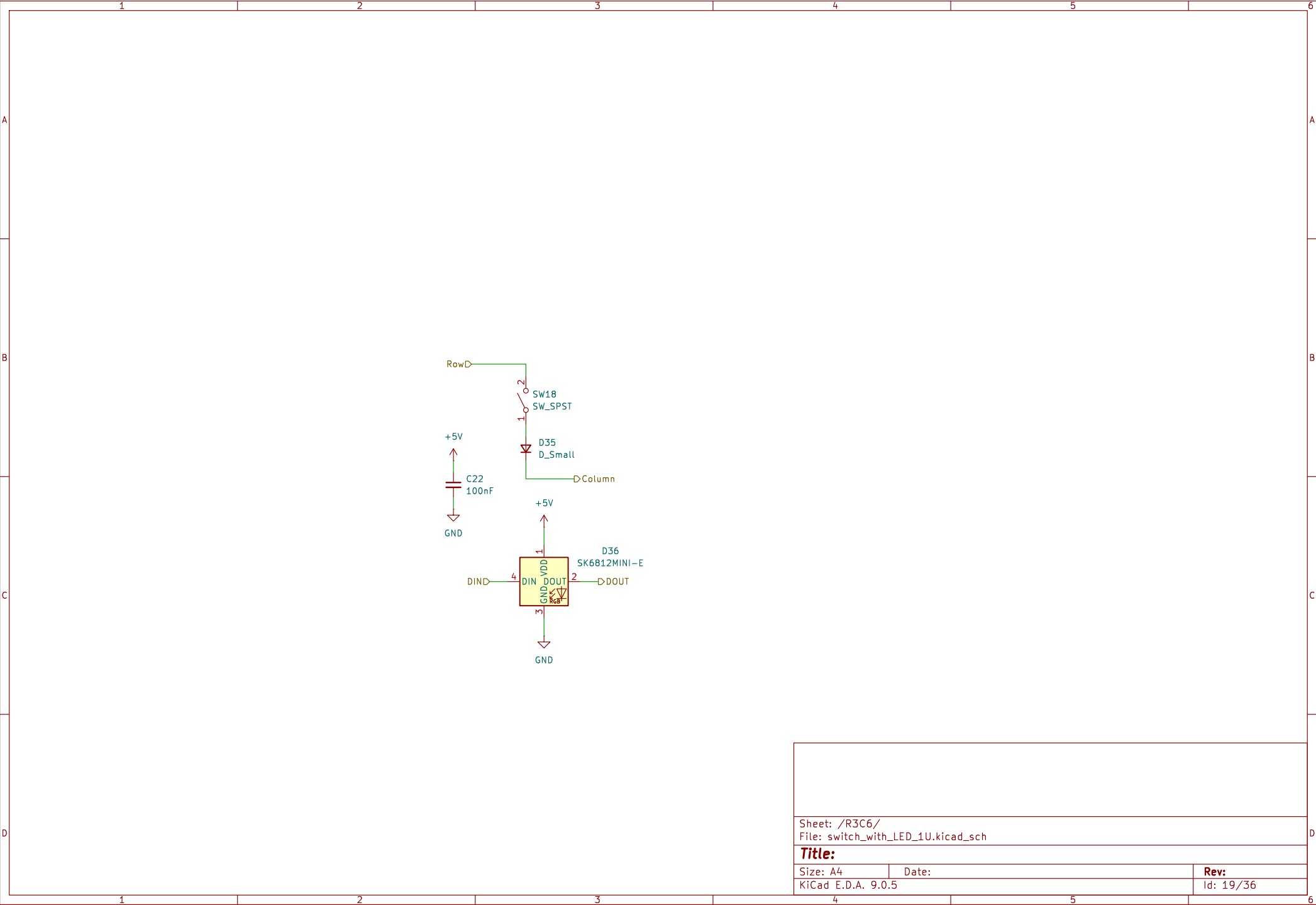
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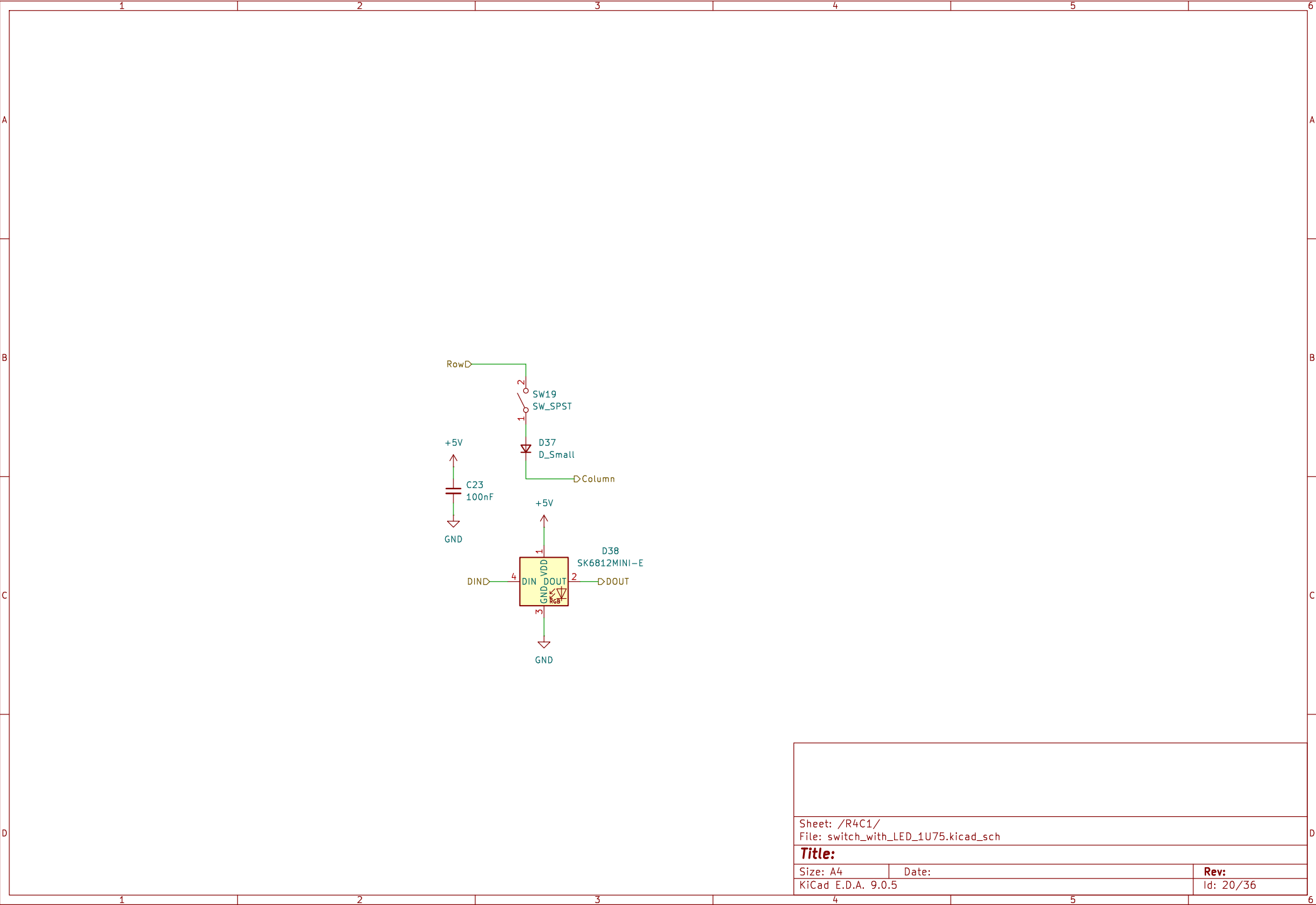


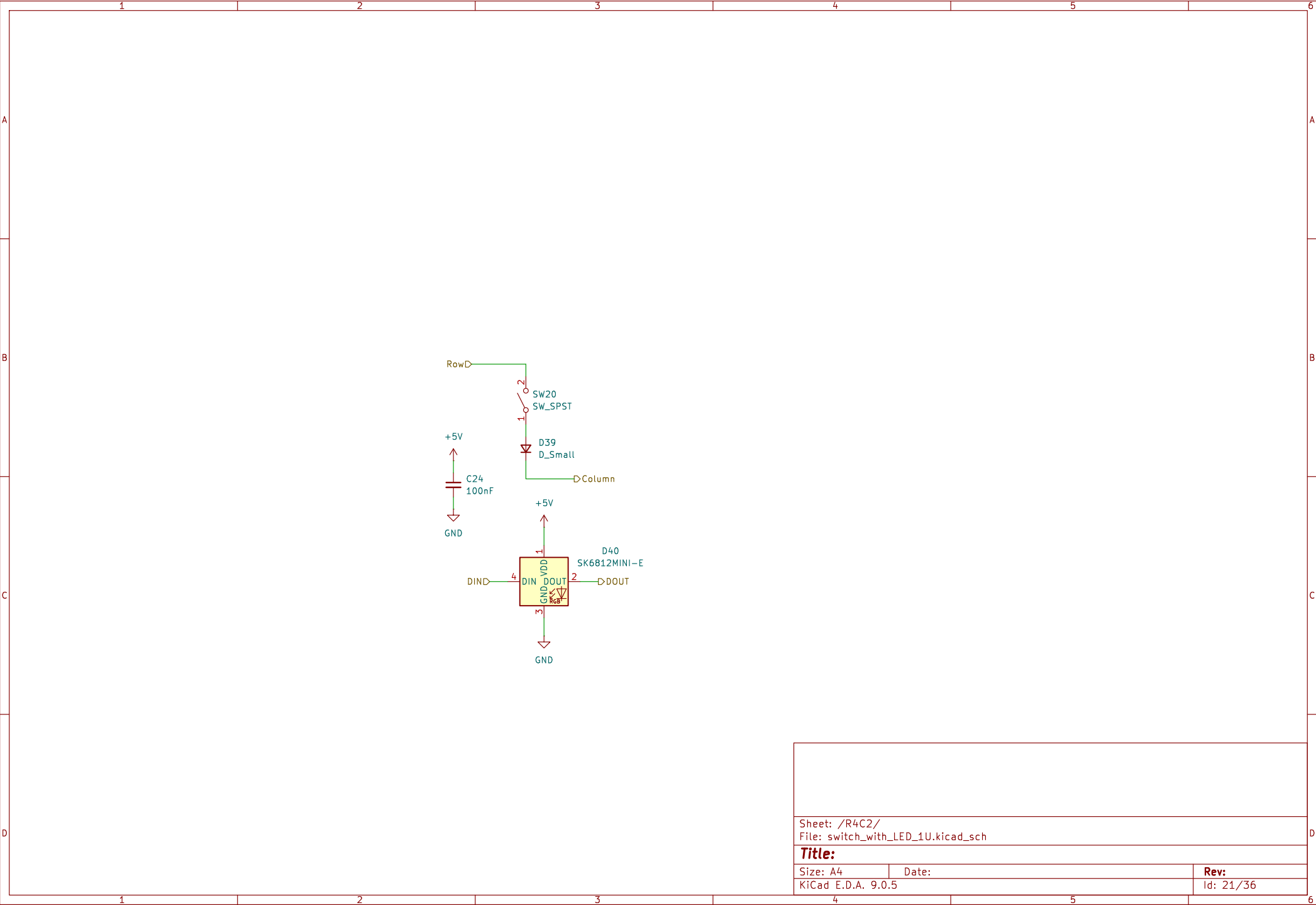


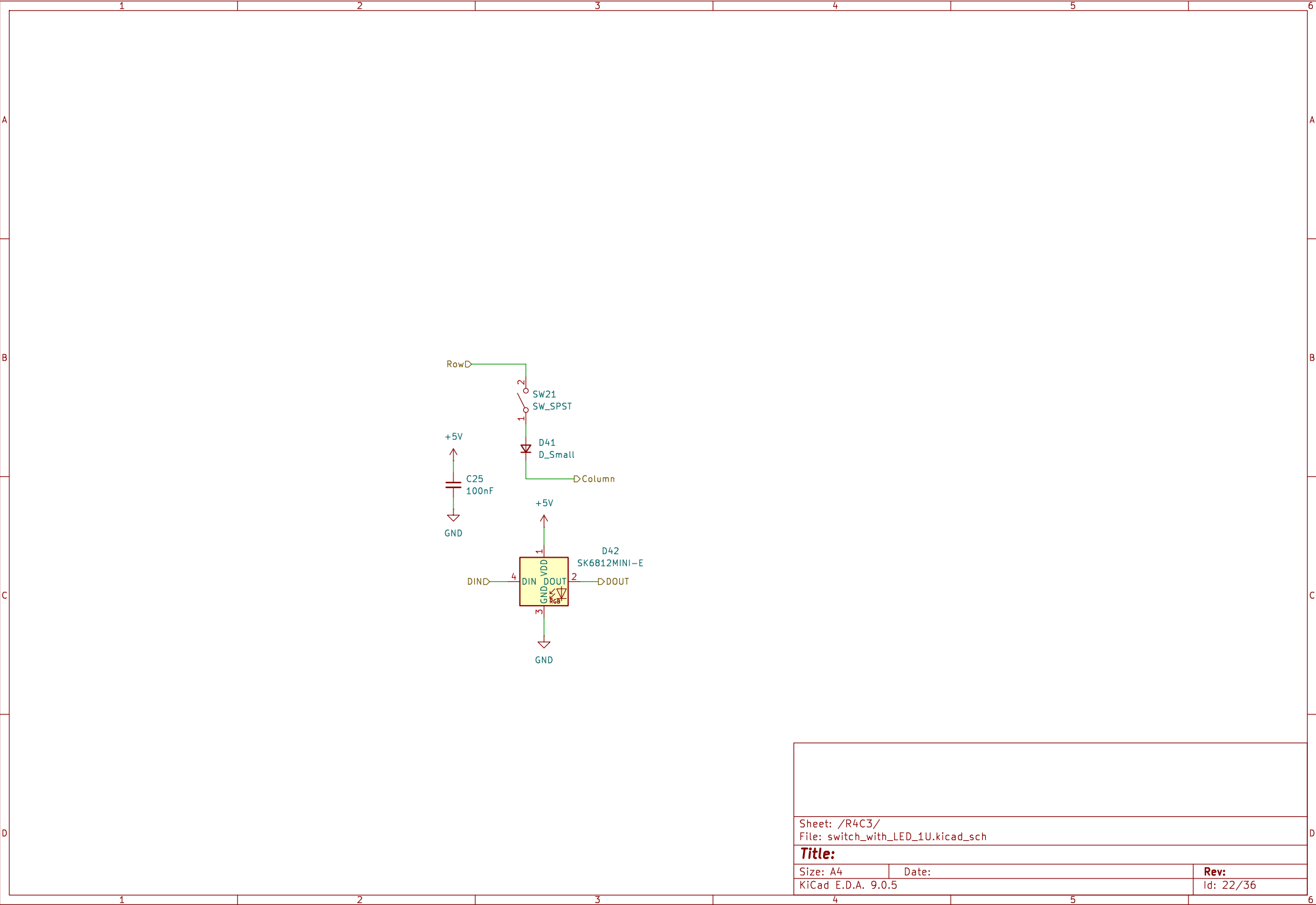




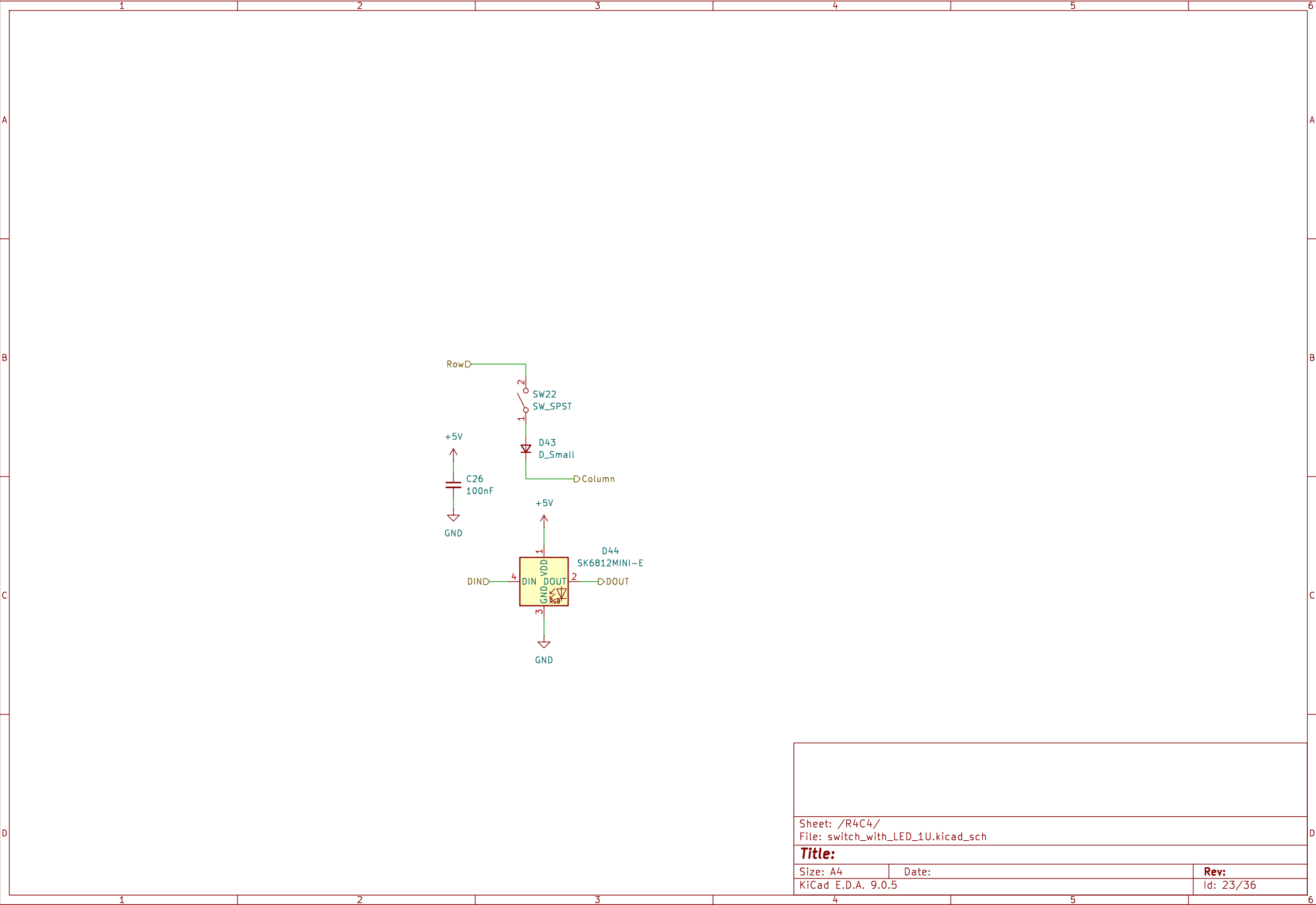


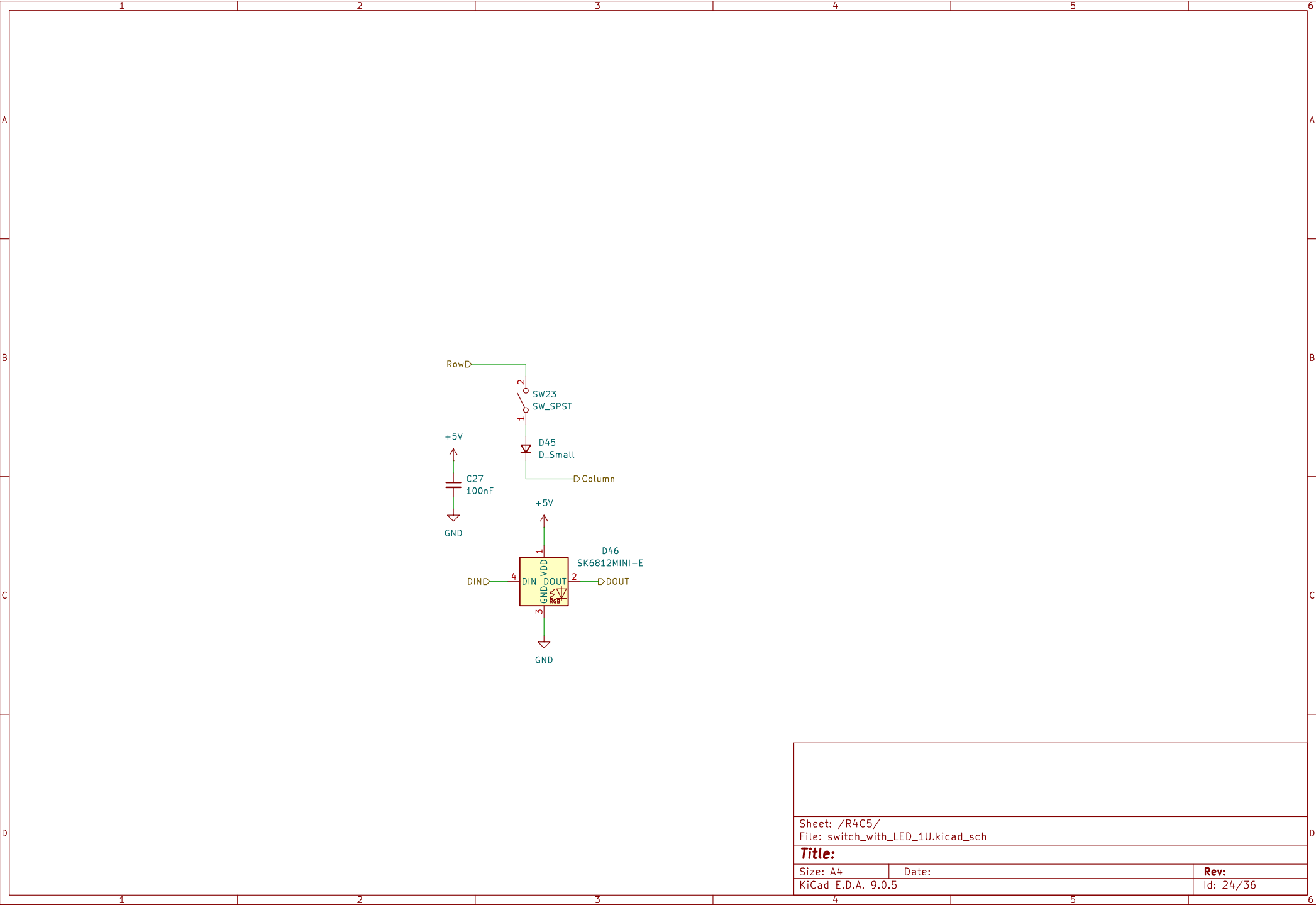


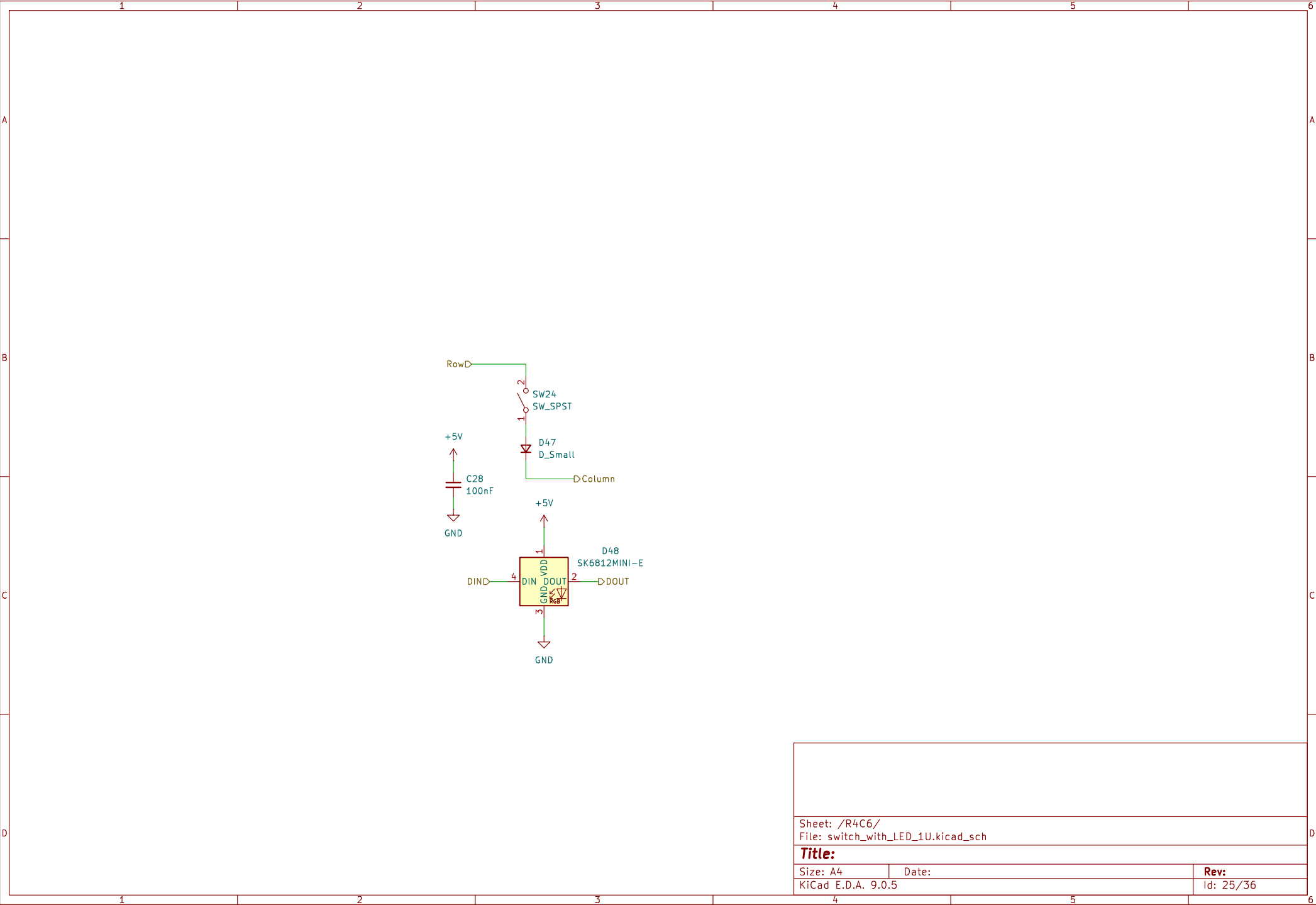




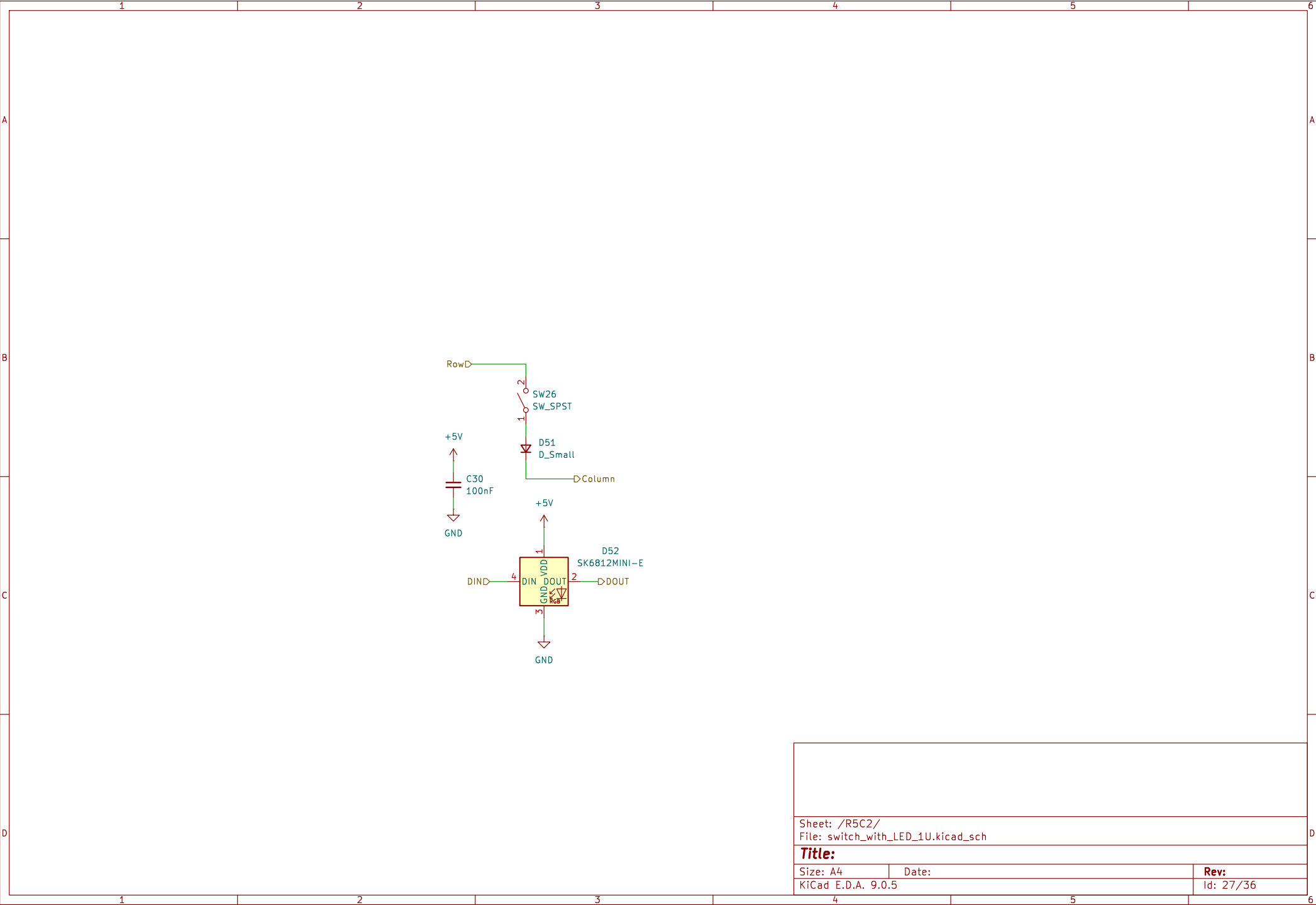
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KiCad E.D.A. 9.0.5	Id: 22/36	

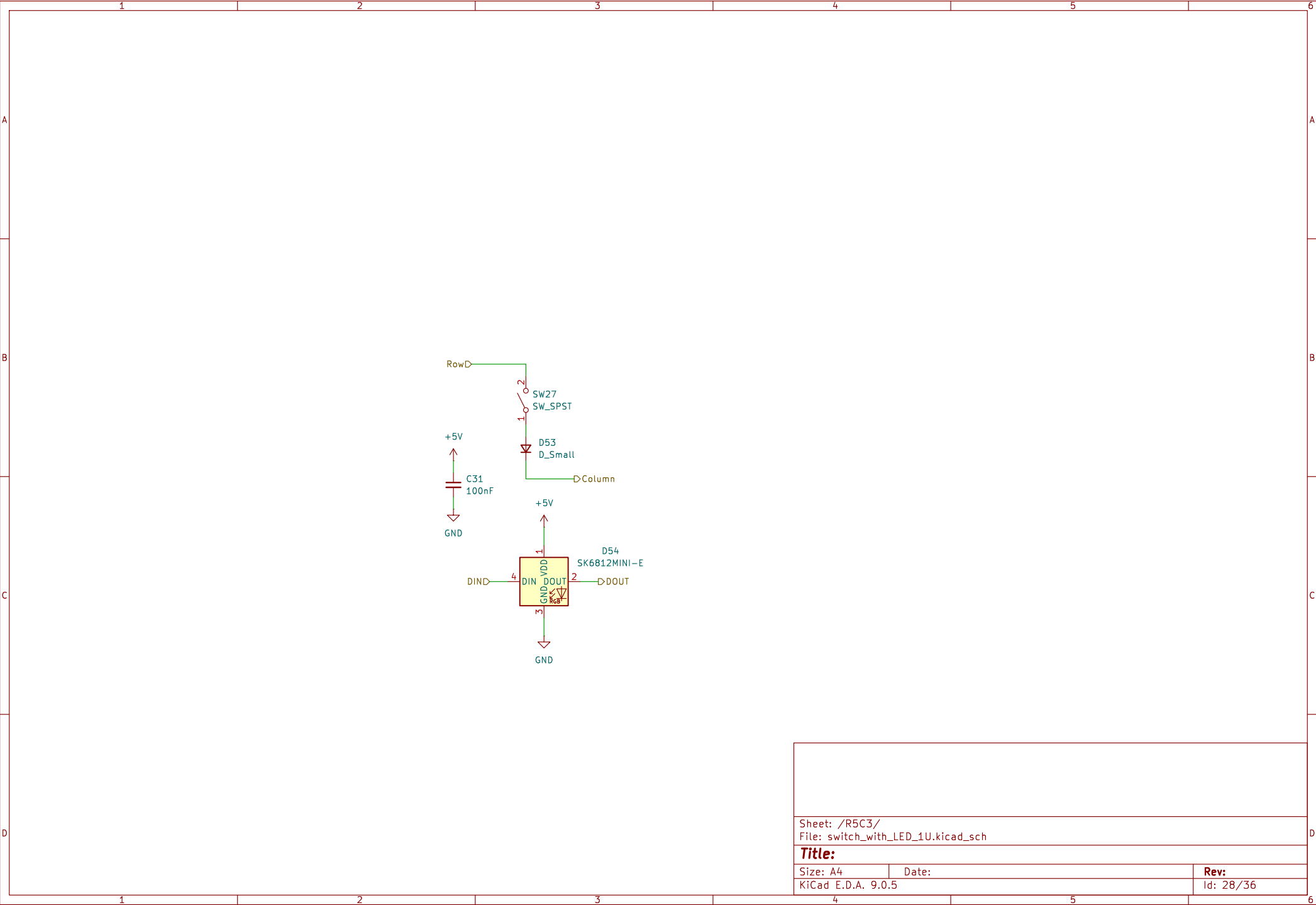


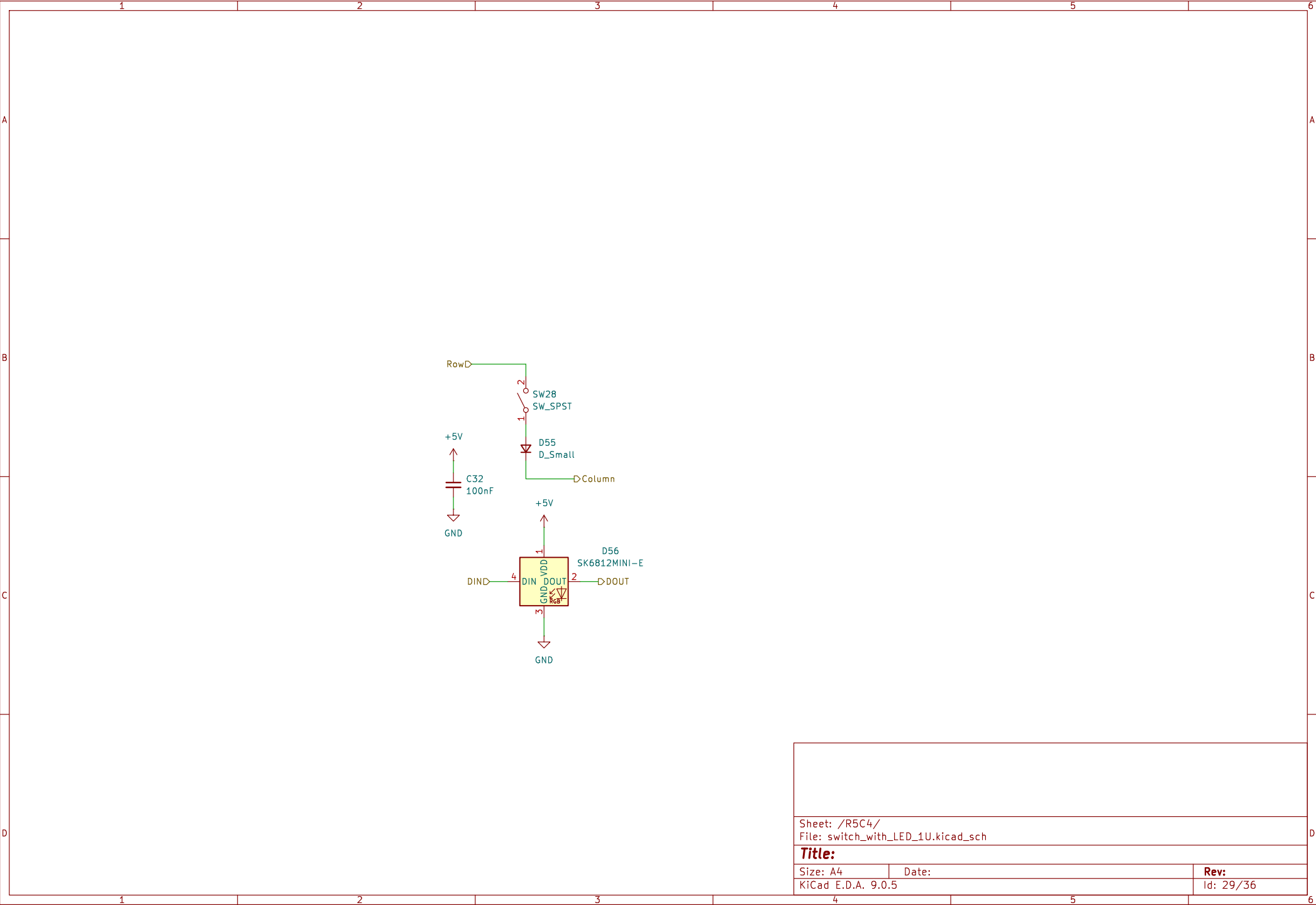


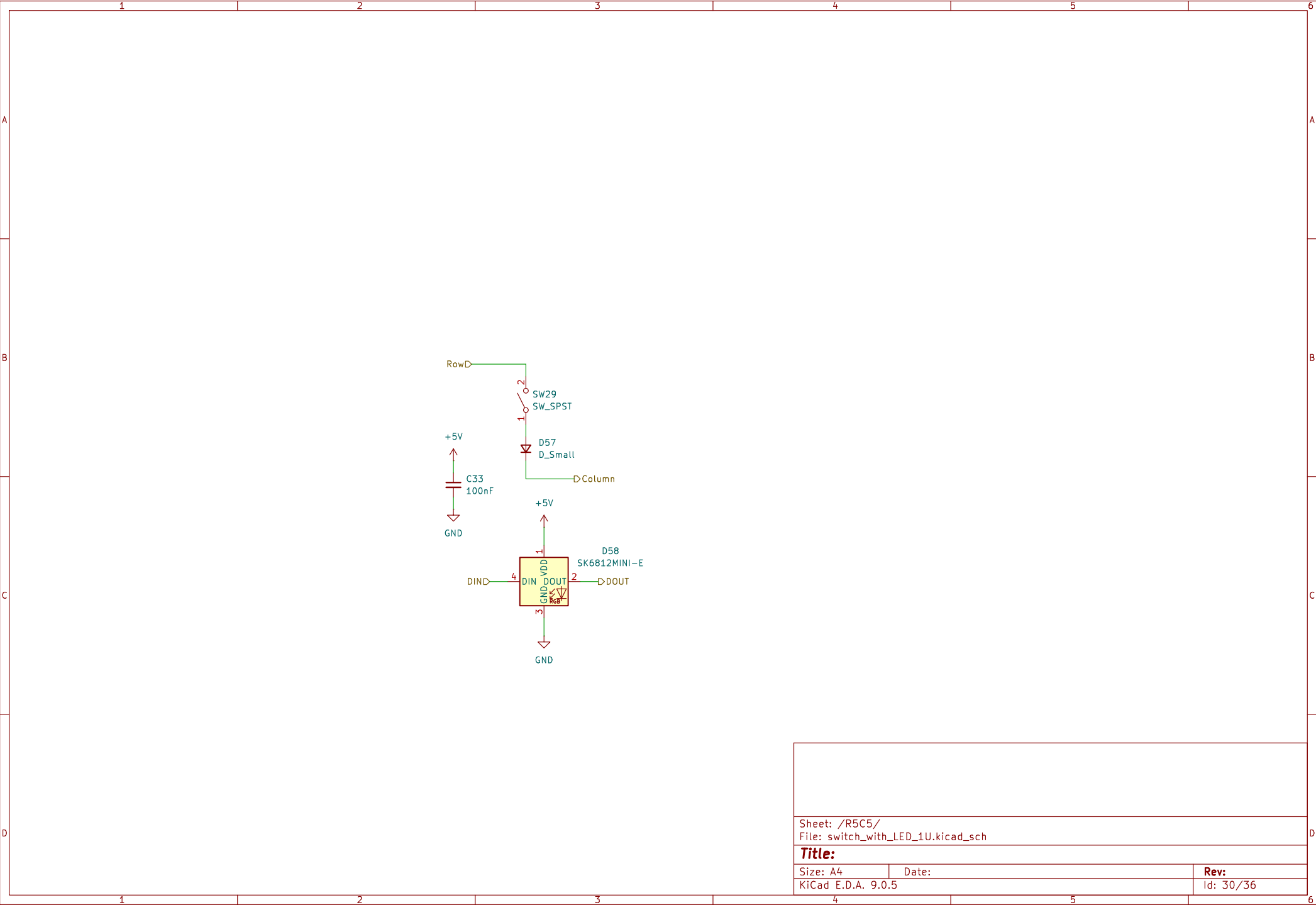


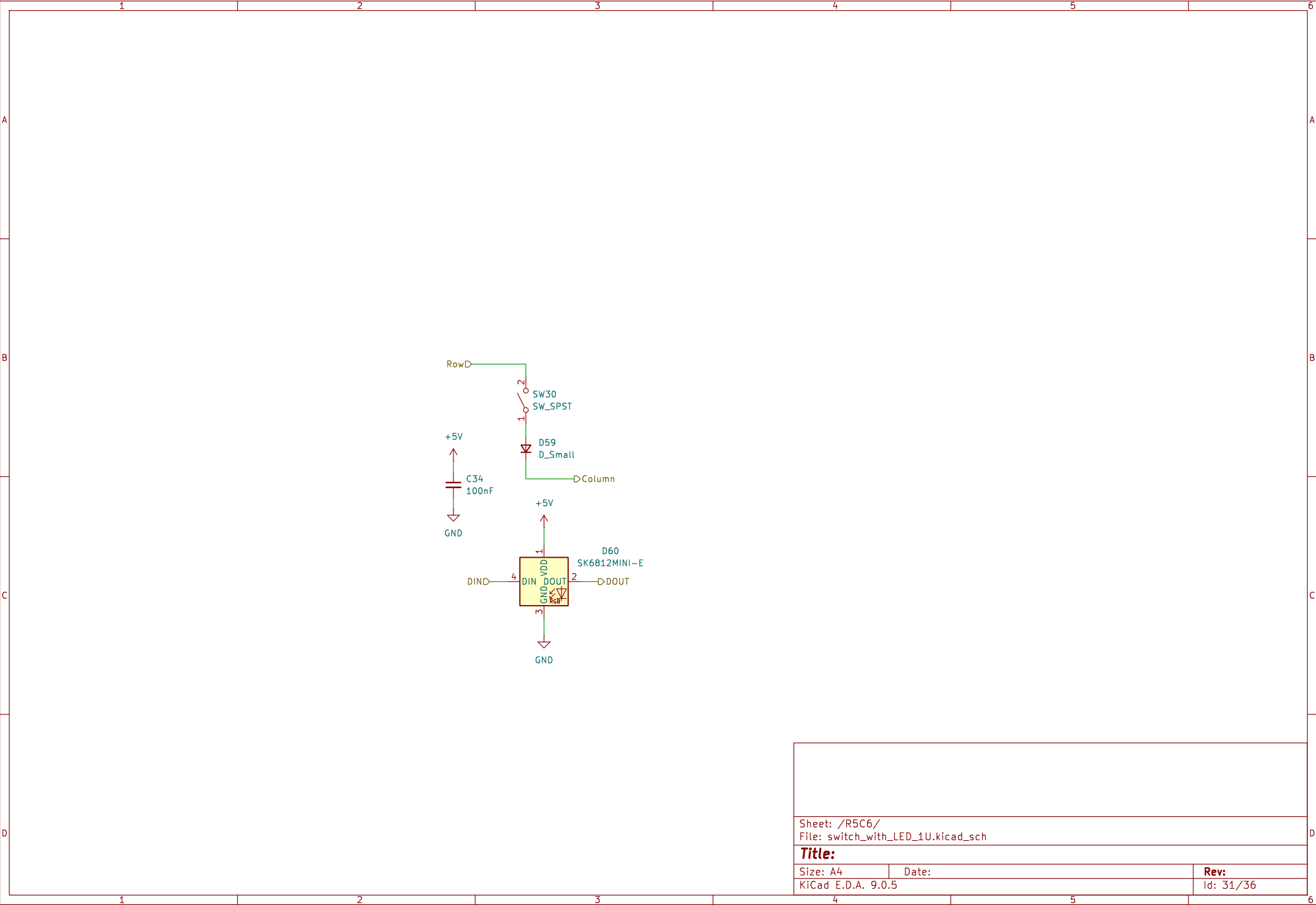


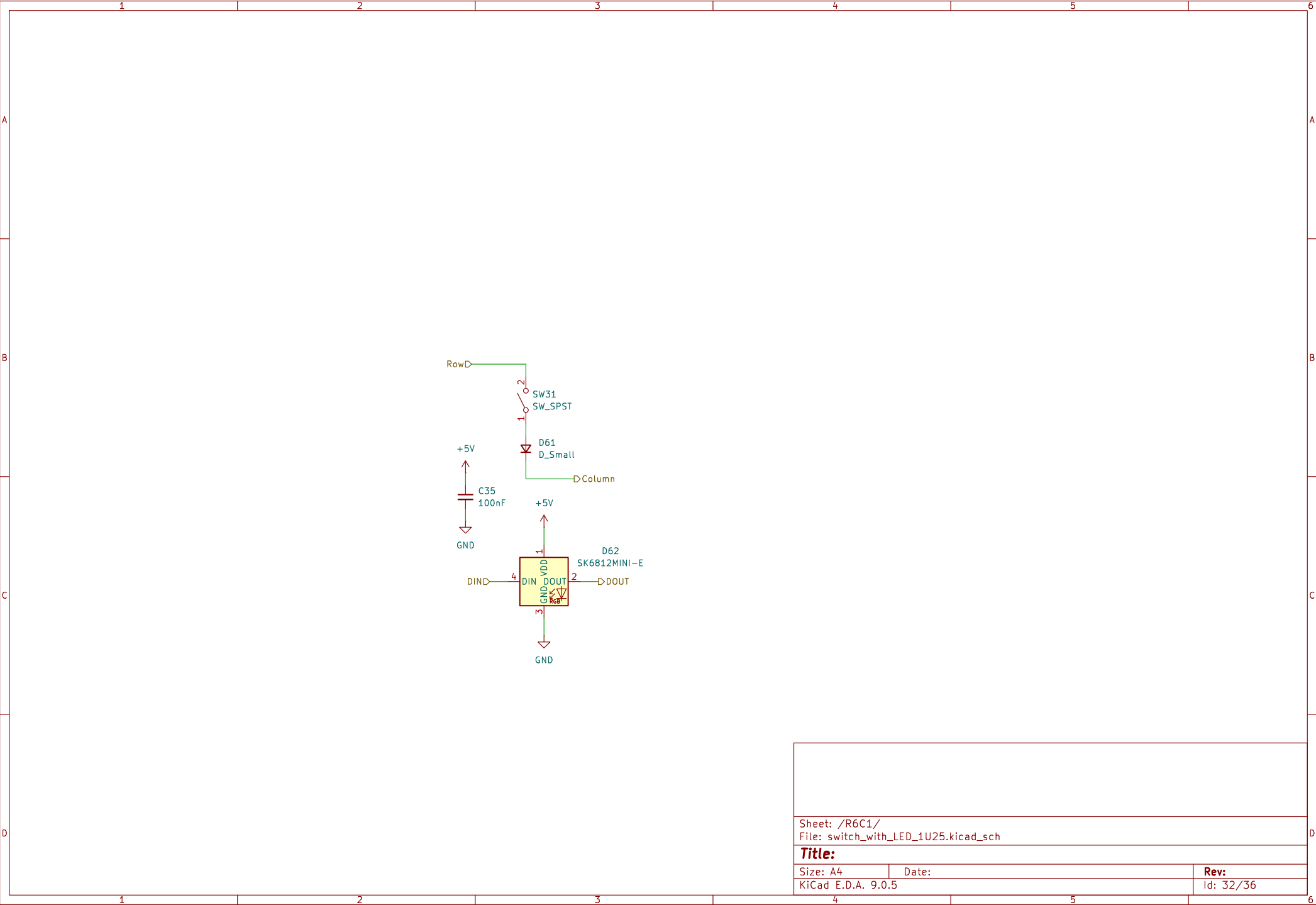


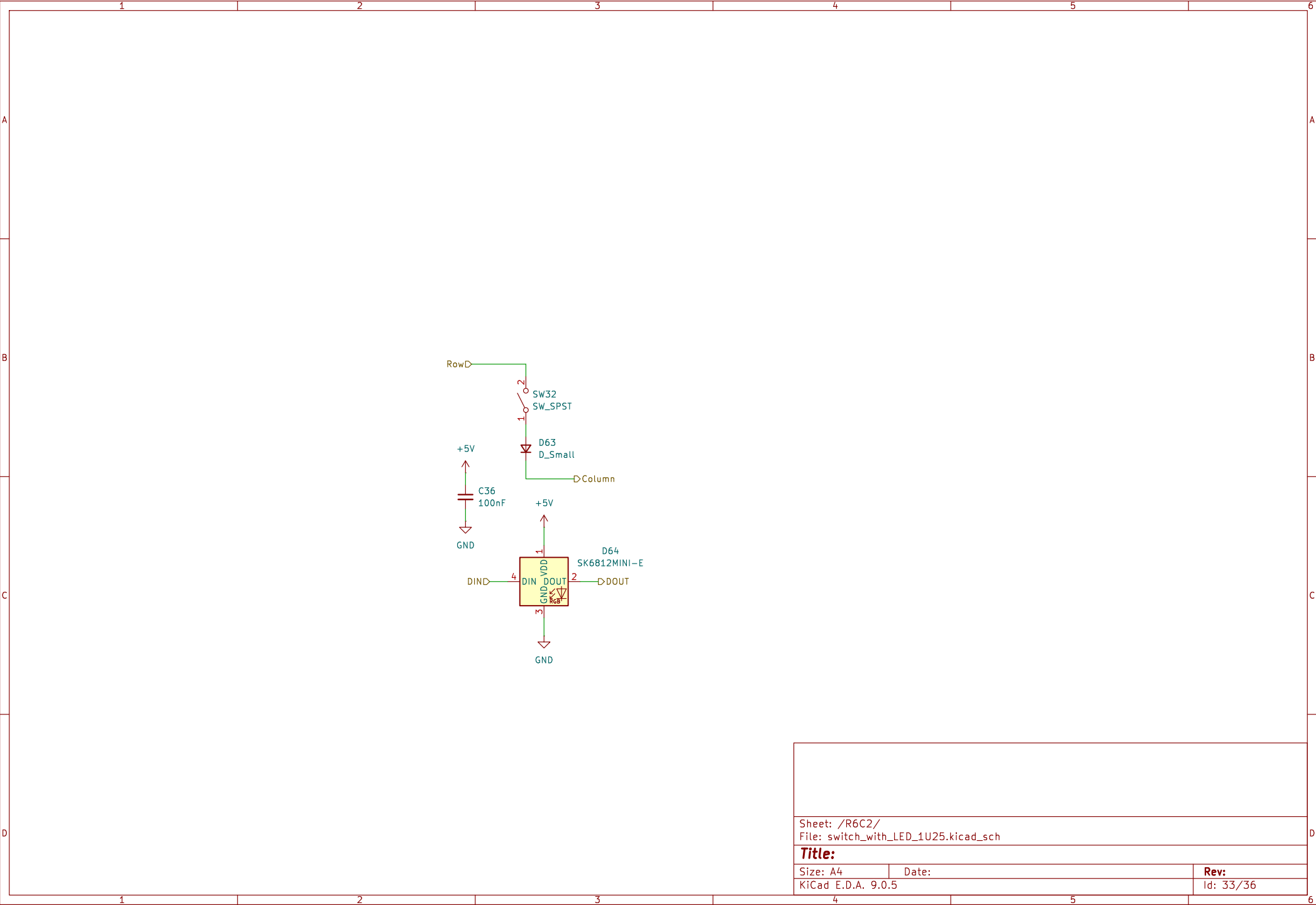




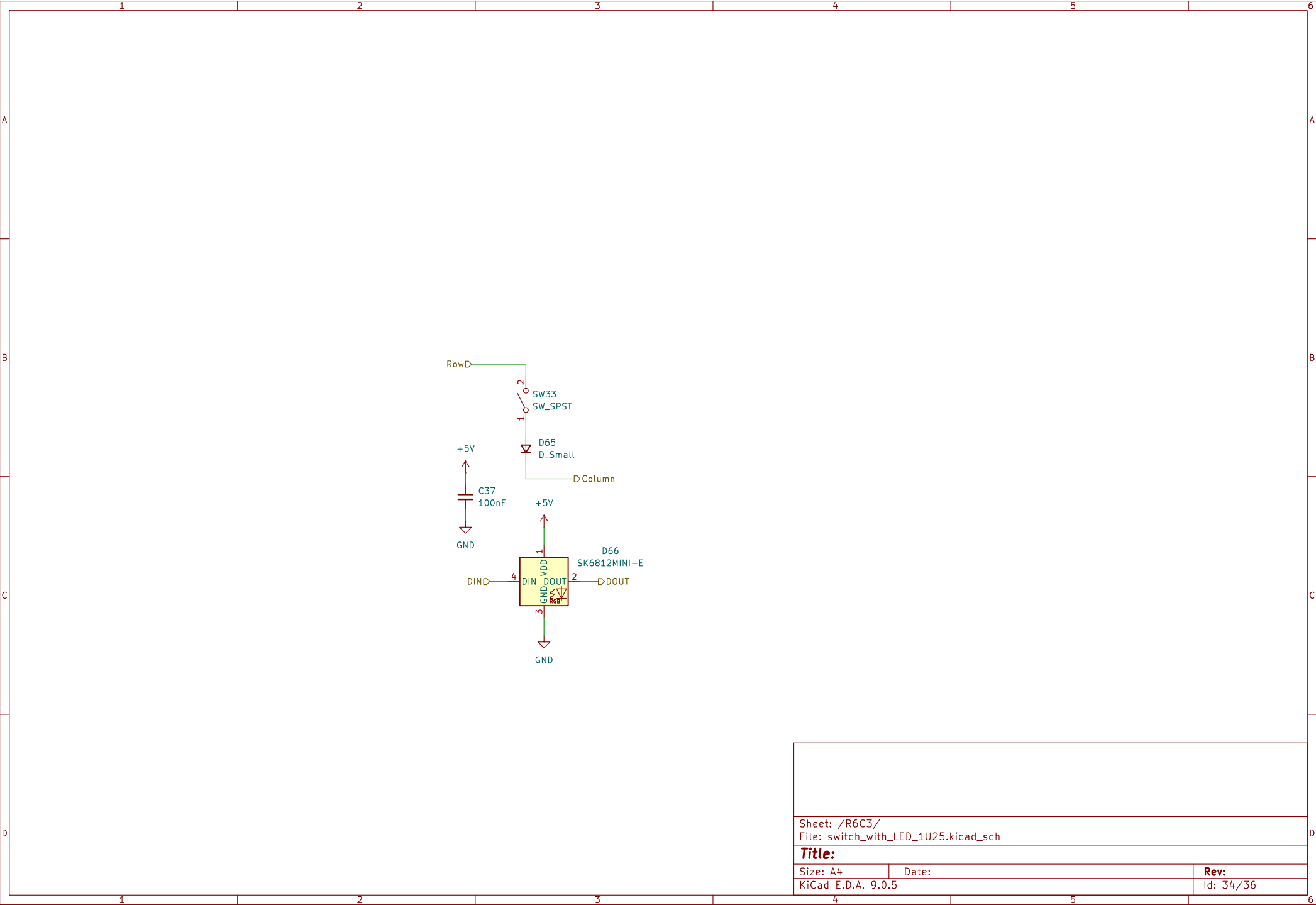








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KiCad E.D.A. 9.0.5	Id: 33/36	



Sheet: /R6C3/ File: switch_with_LED_1U25.kicad_sch		
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KiCad E.D.A. 9.0.5	Id: 34/36	

